

WEEKLY REPORT #1

DATES COVERED: Thursday 7/11 TO THURSDAY
7/18

BY: DALE WEBSTER, HART ASSOCIATES

These reports include a review of the important events of each day at the Duane Marine Site, and a schedule for the forthcoming week.

Thursday July 11

DAY 1

Weather: Sunny, 80-85

Present: D. Webster, HART

B. Sprague, USEPA Terry Zambrella, TAT

C. Carlson, G. Johnstone, Frank (Driver),

S. Anderson, R. McEnearney (CECOS)

B. Kowalski, TAT

Visitors: G. Orlowski, Mayor Perth Amboy

J. Gomes, Tax Assessor

Lt J. Velosia, Police Dept

J. Correa -> Mayors Office

M. Rivera

D. Haith, W. Yourstone, News Tribune

J. Lehman, Fire Chief

J. Rakowski, Water Dept

CECOS personnel arrived with the deon trailer and set it up in the late morning

335047

I went with C. Carbon to the Fire Chief's office to find out about water needs and access.

The mayor and police [unclear] indicated they will cooperate in anyway necessary to provide access or obtain any needed approvals or permission from neighbors.

Bill Kowalski indicated he will be the main TAT representative.

B. Sprague's gate keys did not work, CECOS will obtain new locks.

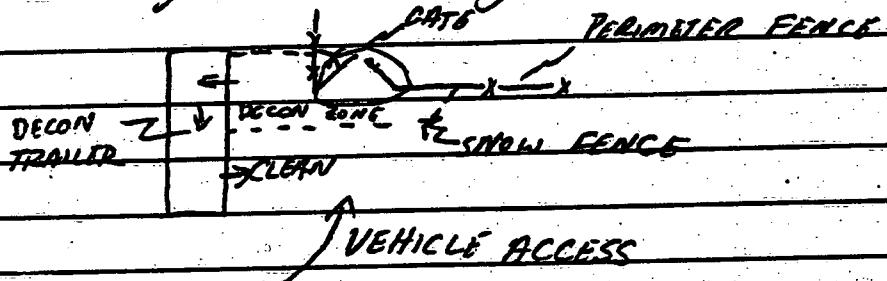
Newspaper photographer D. Habb took shots from the perimeter. I answered several questions concerning the project for a reporter.

A late afternoon discussion with CECOS project Manager S. Anderson laid out the schedule of events for the overall project. He anticipates the longest delays from obtaining approval for WPL's and in lab analysis. He is currently filling out WPL's for known waste streams. Other outcomes from the discussion:

- The general plan is to crush empty drums to make room. Next, drums will be staged for sampling

- A site security station will be set up to log visitors in and out.

- The decontamination zone will be arranged tentatively as follows:



- I must check our storage locations for rubbish and non-hazardous debris, and on access to the large tank and the contaminated soil.

The day's work was approved on a time and materials basis.

Friday July 12,
Weather 75, Hazy, Humid

DAY 2

Present: D Webster, HART
M Mertzel, TAT
R Kowalski, TAT
R McGearney, C Carkas, D Acton,
Frank (River) GECOS

Visitors: J. Ratajowski, Water Dept

J. Paweleczek, Motorola Communications Salesmen

Principal activity was to set up the Mod U Tank for storing spent decon waters.

Arrangements were made regarding the water connection from the hydrant on Washington St.

The day's work was approved on a time and materials basis.

Monday, July 15

DAY 3

Weather: 80, Overcast, Humid

Present: D. Webster, HART

R. McEneaney, C. Carlson, D. Actor, CECOS

Visitors: D. Dubielak, Water Department

Porto-Son delivery man

3 Water Dept Personnel

The mod U tank was completed.

The water connection from the Washington St hydrant was made. The estimated run was 550 ft to the decon trailer.

CECOS personnel left site early to pick up needed supplies.

The day's work was approved on a time and materials basis.

Tuesday - July 16

Day 4

Weather: Hot, Hazy, very humid

Present: D. Webster, HART

M. Mentzel, TAT

B. Kowalski, TAT

R. McEnearney, C. Carlson

D. Acton, K. Leach, S. Anderson, CELOS

Visitors: Backhoe delivery man

Bill Romer, Best Electric

M. Mentzel indicated he was at the site Monday at approximately 8:1400 to 1430, and did not see the guard. However, the guard claims he was located on the foundation overlooking the site, and spott M. Mentzel.

Provisions were made for the base under the entry gateway.

The backhoe (Case 258D) was delivered.

The electrician who will wire the site stopped to view the conditions

The snow fence to delineate the dem zone was temporarily installed.

This day's work was authorized under the lump sum contract. All subsequent days will be so authorized unless noted otherwise.

Wednesday July 17
Weather, Clear, 75-80

DAY 5

Present: D. Webster, HART
R. McEnearney, C. Carlson,
K. Lorch, 1 chemist, 1 laborer CECOS
S. Kossy, TAT

Work began in the exclusion zone.
Numerous easily accessible empty drums and
drum carts were translocated to a location
east ^{east} ~~northeast~~ of the building. OR LADDER TANK

~~empty
drums~~

← SOUTH GATE

BUILDING

— N

This location was approved by B. Sprague
in a phone call.

No positive readings were found during a
scan with the H-Nu meter.

CECOS has concerns over the security
during off hours. Their equipment trailer
was vandalized overnight. I agreed to pursue
additional security measures.

The forklift (Caterpillar V50C) was delivered.

Visitors: J. Daniels, T. Cozzi NJ.DEP

Bill Romer, Best Electric

Phil Cortese, PSE&G

W. Yourstone, News Tribune

M. Postorino, Active Waste Transport

B. Brown, ECOS sales, Marlton NJ

M. Stern, General Public (w/B. Brown)

Tire repairman

Forklift deliveryman

Thursday July 18

Day 6

Weather: Sunny, 85°

Present: D. Webster, HART

R. McEneaney, C. Carkom

K. Leach, 2 laborers, ECOS

A. Suer, B. Kowalski, TAT

Visitors: Tractor Delivery man

Nike Person - Clean Venture

F. Janoska, City electrical inspector

Telephone company rep

Work continued on moving empty drums
and cutting down trash trees. Two decisions
were reached on materials not addressed
in the work plan:

1. Solid residues from disintegrated drums
will be kept in individual segregated
piles whenever it is possible to
segregate. However, when large areas
contain residues mixed from several
disintegrated drums the materials will
be moved with a bucket loader to an

appropriate location.

2. Rainwater in empty drums will be consolidated by pouring the rainwater from several drums into one. This will be done only after confirmation (visual) that NO residues of any kind are in the bottom of the drums. The emptied drums will then be handled as "empties".

This decision was reached after consultation with D. Webster, CECOS, and M. Barbara.

A second office trailer was delivered.

Projected Activities for the upcoming week:

- Continue moving empty drums to provide better access to sampling area.
- Begin Sampling drums by RECLA Research.
Tentative start date: Monday 7/22
- Begin crushing drums with the tracked loader
Tentative start date: Tuesday 7/23
- Construct decontamination area for equipment near the Northeast gate. Tentative start date: Tuesday 7/23
- Complete delineation of the neutral zone.

- Obtain utilities (electric, power) for office trailers.
- Complete mobilization phase by Wednesday, July 24.

ROLLOFFS.

- A FORMAL HEALTH AND SAFETY PLAN MUST BE SUBMITTED.

These items will be pursued.

TUESDAY JULY 23

WEATHER: SUNNY, 80-85

DAY 9

PRESENT: D. WEBSTER, HART ASSOCIATES
M. GUBITOSA, B. KOWALSKI, TAT
R. McENEARNEY, C. CARLSON,
W. MORRISON, K. LEACH, C. DONNELLY, CECOS
R. BAUER, D. MALUCCI, L. MARCINIAK,
RECRA RESEARCH

VISITORS: BEST ELECTRIC (3 MEN)

PS E+G

F. JANESKA, CITY ELECTRIC INSPECTOR

NJ BELL

R. BLANCHFIELD, INMONT (PRP)

B. SPRAGUE, EPA

M. Szciewski, R. HUNTER, NEWS TRIBUNE

M. BARBARA, HART

K. WEBSTER, R. ABRAHAM, R. NICHOLAS, C. MEYER

S. ANDERSON, CECOS

ELECTRIC AND PHONE UTILITY CONNECTIONS
NEARLY COMPLETION.

THE RECREA SAMPLING CREW WILL HAVE ONE MAN ON AIR TO DO THE TANKS SAMPLING. AN EXPOSIMETER WILL BE USED TO CHECK THE HAZARDS AROUND HATCHES PRIOR TO OPENING.

R. BLANCHFIELD REQUESTED SAMPLES AND ANALYSIS IN THE LARGE 250,000 gal TANK FOR STYRENE. HE WILL CONFIRM THE COMMITTEE'S DESIRE TO PROCEED WITH THIS ANALYSIS. HE ALSO SUGGESTED ALTERNATIVE SAMPLING APPROACHES TO THE LARGE TANK TO PROVIDE BETTER HOMOGENEITY OF THE LIQUID AND SOLIDS. THEY WILL BE CONSIDERED FOR USE IN THE FUTURE, PENDING INITIAL ANALYSIS.

A TOTAL OF 8 TANKS WERE SAMPLED, AND A LARGE DEBRIS PILE FORMED

DISCUSSIONS WITH C. MYERS OF COCOS RESOLVED SOME CONCERNES REGARDING THE HEALTH AND SAFETY PLAN. HE AGREED TO:

- PREPARE A FORMAL H+S PLAN
- GIVE A PRESENTATION ON HEAT EXHAUSTION
- MAKE ARRANGEMENTS WITH LOCAL EMERGENCY RESPONSE ORGANIZATIONS
- VERIFY COMPLIANCE WITH PRE-WORK PHYSICAL REQUIREMENTS

CONCERN OVER THE ARRIVAL OF THE EVENING GUARD SHIFT WAS ELIMINATED BY A CALL TO BURNS SECURITY. THE DAY GUARD DID NOT SHOW UP DUE TO A BLACKOUT AND SUBSEQUENT HOSPITALIZATION.

WEDNESDAY JULY 24
WEATHER: SUNNY, 85

DAVID

30TH

PRESENT: D. WEBSTER, HART ASSOCIATES
B. KOWALSKI, TAT
R. McENEARNEY, C. CARLSON,
K. LEACH, C. DONNELLY, W. MORRISON,
CECOS
R. BAUER, D. MALUCCI, L. MARCINIAK,
RECRA RESEARCH

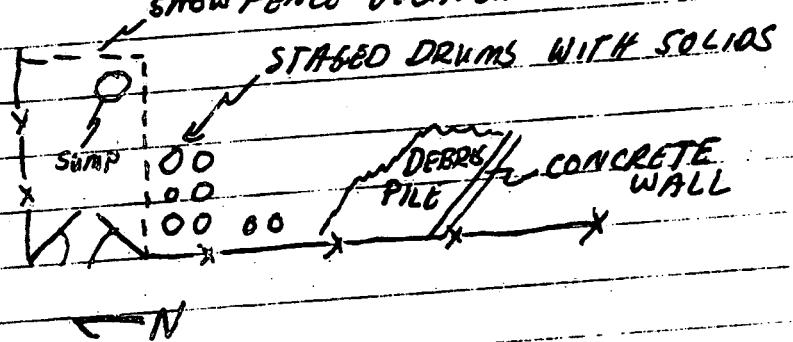
VISITORS: B. SPRAGUE, EPA
ELECTRICAL CONTRACTORS

SITE PHONES WERE INSTALLED AND OPERATIONAL NUMBERS ARE (201) 442-3942 FOR D. WEBSTER AND B. SPRAGUE, AND 442-3940 FOR CECOS AND RECRA.

THE REMAINING TANKS WERE SAMPLED, WITH THE EXCEPTION OF THE 250,000 gal TANK. THIS WILL BE SAMPLED UPON RECEIPT OF THE NECESSARY EQUIPMENT.

AFTER DISCUSSIONS WITH A DOWNTIME
IT WAS DECIDED TO OBTAIN AN ANALYSIS
FOR STYRENE FROM THE SAMPLES FROM
THE LARGE TANK.

THE MAJOR WORK EFFORT INVOLVED MOVING
DRUMS WITH SOLIDS TO MAKE ROOM FOR
A DEBRIS PILE AND DRUM STAGING AREA.
THE AREA WILL LOOK AS FOLLOWS:



THE DEBRIS PILE WILL BE COVERED
WITH PLASTIC TO PREVENT UNCONTROLLED
RUNOFF.

TWO DRUMS REQUIRED OVERPACKING
DUE TO LIQUID SPILLAGE.

AN ISSUE AROSE REGARDING THE
NUMBER OF DRUMS PER COMPOSITE. THE
WORK PLAN REQUIRES NO MORE THAN 5 DRUMS
PER COMPOSITE FOR PCB ANALYSIS, WHEREAS THE
CECOS PROPOSAL CALLS FOR 25 DRUMS PER
COMPOSITE FOR ANALYSIS (PCB NOT SPECIFIED).
THIS WILL BE RESOLVED.

THURSDAY JULY 25

DAY II

WEATHER: HAZY, 80'S

PRESENT: D. WEBSTER, HART ASSOCIATES

B. KOWALSKI, TAT

B. SPRAGUE, EPA

R. McNEARNEY, C. CARLSON, C. DONNELLY,

K. LEACH, W. MORRISON, CECOS

R. BAUER, D. MALUCCI, L. MARCINIAK,

RECRA RESEARCH

VISITORS: M. BARBARA, HART ASSOCIATES

J. DANIELS, T. COZZI, NJOGP

PSE&G REPRESENTATIVE

EQUIPMENT REPAIRMAN

THE ISSUE OF THE NUMBER OF SAMPLES
PER COMPOSITE WILL BE ADDRESSED AS A
CHANCE ORDER TO THE WORK PLAN.

A 17H DRUM WAS USED TO PACK A
RESIN MATERIAL STUCK TO THE REMAINS OF
A DRUM. 3 OVERPACKS WERE REQUIRED.

WORK CONTINUED ON MOVING DEBRIS
AND STAGING DRUMS WITH SLDOS. BY THE
END OF THE DAY, A DEBRIS PILE APPROXIMATELY
12 FEET WIDE, 30 FEET LONG AND 6 FEET HIGH
HAD BEEN CREATED, AND COVERED WITH PLASTIC.
54 DRUMS WERE STAGED NEAR THE EQUIPMENT.

SAMPLING OF ROLLOFFS (8) WAS COMPLETED.

B. SPRAGUE INFORMED CECOS, D. WEBSTER THAT CECOS' SCMF FACILITY IN NIAGARA FALLS IS UNACCEPTABLE FOR THE DELIVERY OF WASTES. MUCH OF THE DAY WAS SPENT PURSUING ALTERNATIVES.

PROJECTED ACTIVITIES FOR THE UPCOMING WEEK:

- BEGIN AND POSSIBLY COMPLETE SAMPLING OF DRUMS
- SAMPLE 250,000 GAL TANK, CONTAMINATED SOIL
- COMPLETE DRUM STAGING PRIOR TO SAMPLING
- CRUSH EMPTY DRUMS
- CONDUCT A SAFETY MEETING WITH CECOS, FIRE DEPT, POLICE, AMBULANCE, HOSPITAL, OTHER PERSONNEL MONDAY JULY 29 AT 1:00.

END WEEKLY REPORT #2

WEEKLY REPORT #3

DATES COVERED: FRIDAY JULY 26 TO THURSDAY

AUGUST 1

BY: DALE WEBSTER, HART ASSOCIATES

FRIDAY JULY 26

DAY 12

WEATHER: PERIODIC HEAVY RAINS

PRESENT: D. WEBSTER, HART

R. McEnearney, C. Carlson, K. Leach,
W. Morrison, C. Donnelly, CECOS

RECRA CREW (R. Bauer, P. Malucci, L. Marcinkow)

VISITORS: Therese Perrette, TAT

FEDERAL EXPRESS DELIVERYMAN

WORK WAS NOT PERFORMED IN THE MORNING
DUE TO THE HEAVY RAINS.CEI CREWS WILL KEEP DEBRIS PILES
SEPARATE FOR EACH AREA OF DEMS, FOR
A TOTAL OF 4 DEBRIS PILES.AFTERNOON WORK INVOLVED CLEARING THE
ACCESS RAMPS IN THE AREA ADJACENT TO THE
BUILDING.RECRA INVESTIGATED THE THREE "VATS" IN
THE NORTHEAST CORNER OF THE PROPERTY, AND
FOUND THEM TO BE INVERTED, BELL SHAPED

20

VESSELS WITH NO TRUE BOTTOM.
THEY WERE NOT SAMPLED.

22 additional drums had been prepared
for sampling. 2 overpacks were used.

MONDAY JULY 29

DAY 13

WEATHER: HAZY, HUMID, 80°

PRESNT: D. WEBSTER, HART

R. McENRAGH, C. CARLSON, K. LEACH,

W. MORRISON, C. DONNELLY, CECOS

R. BAUER, D. MALUCCI, L. MARCINIAK, RECRA

VISITORS: FORKLIFT REPAIRMAN (FOLEY TOWLIFT)

J. DELMANI, PAVFD

T. BANYACSKI, FIRE INSPECTOR

L.T. VELOSIA, PA POLICE

C. MYERS, T. KLOS, D. ACTON, K. WEBSTER,
CECOS

D. URBANSKI, RECRA

B. KOWALSKI, TAT

MAJOR FOCUS OF WORK WAS ON UNSTACKING
THE DOUBLE AND TRIPLE STACKED DRUMS
IN AREA A.

WORK WAS COMPLETED ON THE LARGE TANK,
AS THE RECRA CREW OBTAINED SAMPLES,

WEEKLY REPORT #3

DATES COVERED: FRIDAY JULY 26 TO THURSDAY

AUGUST 1

BY: DALE WEBSTER, HART ASSOCIATES

FRIDAY JULY 26

DAY 12

WEATHER: PERIODIC HEAVY RAINS

PRESENT: D. WEBSTER, HART

R. McEnearney, C. Carlson, K. Leach,

W. Morrison, C. Donnelly, CECOS

RCRA CREW (R. Bauer, P. Malucci, L. Marcinkow)

VISITORS: Therese Perrette, TAT

FEDERAL EXPRESS DELIVERYMAN

WORK WAS NOT PERFORMED IN THE MORNING
DUE TO THE HEAVY RAINS.

CEI CREWS WILL KEEP DEBRIS PILES
SEPARATE FOR EACH AREA OF DEMMS, FOR
A TOTAL OF 4 DEBRIS PILES.

AFTERNOON WORK INVOLVED CLEARING THE
ACCESS RAMP FOR THE AREA ADJACENT TO THE
BUILDING.

RCRA INVESTIGATED THE THREE "VATS" IN
THE NORTHEAST CORNER OF THE PROPERTY, AND
FOUND THEM TO BE INVERTED, BELL SHAPED

VESSELS WITH NO TRUE BOTTOM.
THEY WERE NOT SAMPLED.

22 additional drums had been prepared
for sampling. 2 overpacks were used.

MONDAY JULY 29

DAY 13

WEATHER: HAZY, HUMID, 80°

PRESENT: D. WEBSTER, HART

R. McNEARNEY, C. CARLSON, K. LEACH,

W. MORRISON, C. DONNELLY, CECOS

R. BAUER, D. MALUCCI, L. MARCINIAK, RECRA

VISITORS: FORKLIFT REPAIRMAN (FOLEY TOW-LIFT)

J. DECUMANI, PAVFD

T. BANYACSKI, FIRE INSPECTOR

L.T. VELOSIA, PA POLICE

C. MYERS, T. KLOS, D. ACTON, K. WEBSTER,
CECOS

D. URBANSKI, RECRA

B. KOWALSKI, TAT

MAJOR FOCUS OF WORK WAS ON UNSTACKING
THE DOUBLE AND TRIPLE STACKED DRUMS
IN AREA A.

WORK WAS COMPLETED ON THE LARGE TANK,
AS THE RECRA CREW OBTAINED SAMPLES.

THEY ENCOUNTERED AN ADDITIONAL LAYER CONSISTING OF WATER, WHICH WAS NOT PREVIOUSLY IDENTIFIED. THIS ADDITIONAL LAYER WAS SAMPLED. SUFFICIENT VOLUME WAS OBTAINED TO ALLOW ANALYSIS FOR STYRENE AND ITS BREAKDOWN COMPONENTS.

THE FIRST SPLASH INCIDENT OCCURRED WHEN THE RECRA-SAMPLER L. MARCINIAK WAS SPLASHED WHILE SAMPLING THE LARGE TANK. HE WAS RINSED AND SOUBBED IN THE EXPOSED APPAS UNTIL THE OIL WAS SATISFACTORILY REMOVED. SOILED GARMENTS WERE DISCARDED. NO SIDE EFFECTS WERE OBSERVED (RASHES, NAUSCA, ETC).

EMERGENCY RESPONSE PROCEDURES MEETING WAS HELD IN THE AFTERNOON. PRESENT WERE C. MYERS AND R. McEVERNAN (CEI), B. BAUER (RECRA), D. WESTOR (HART), J. DELMAN AND T. BANIACSKI (PAFD), AND LT. DELOSIA (PAFD). C. MYERS BRIEFED THE ATTENDEES ON THE SITE OPERATIONS AND SOME OF THE CATEGORIES OF MATERIAL PRESENT. HE ALSO DETAILED DECON PROCEDURES AND THE PROCEDURES THAT WILL BE USED IN THE EVENT OF A WORKER INJURY IN THE WORK ZONE. PAFD PERSONNEL INDICATED THEY ARE PREPARED TO RESPOND TO FIRE, AND REQUESTED

22

LABORATORY ANALYSIS REPORTS. THE
MEETING ADJOURNED AT APPROXIMATELY
1:25 P.M.

TUESDAY JULY 30
WEATHER: SUNNY, 80'S

DAY 14

PRESENT: D. WEBSTER, HART
R. McGEARNEY, C. CARLSON, D. ORBAN
C. DONNELLY, K. LEACH, W. MORRISON, CEOS
B. BAUER, P. MALUCCI, L. MARCINKAK,
M. COTTER, RECREA

VISITORS:

R. Abramo, T. Andrews CEOS
B. KOWALSKI, TAT

T. ANDREWS, DIRECTOR OF CEI, VISITED TO
EVALUATE THE DISPOSAL SITUATION. HE INDICATED
CEI IS FORWARDING A LETTER CLAIMING A
DELAY BECAUSE THEIR CONTROL HAS SET
THEIR SCHEDULE OFF. HE ALSO COMMENTED
ON APPROACHES TO REMOVE THE SLUDGE
FROM THE TANK, AND ON BULK PROCEDURES.

SAMPLING COMMENCED ON THE DRUMS.
RECREA AND CEI WORKERS WERE PROVIDED
WITH A LIST OF DRUMS EXPECTED TO
CONTAIN CN1 BASED ON THE IT REPORT.

PROBLEMS ENCOUNTERED DURING DRUM SAMPLING INCLUDE:

- ROCK HARD MATERIALS - HAND TOOLS DID LITTLE TO HELP IN OBTAINING SAMPLES. RECRA WILL INVESTIGATE POSSIBLE POWER TOOLS. MANY DRUMS HAVE THIS TYPE OF MATERIAL.
- RAINWATER - WHEREVER POSSIBLE, SOLID PHASE SAMPLERS WILL BE TAKEN THROUGH THE RAINWATER, WITH SOME RAINWATER INCORPORATED INTO THE SAMPLE.

A DISCREPANCY WAS IDENTIFIED CONCERNING AREAS DEEMED TO HAVE CONTAMINATED SOILS. THE WORK PLAN INDICATES AN AREA NEAR THE SHED LINE IS CONTAMINATED, WHILE AS THE PHASE REPORT INDICATES THAT THE SECOND AREA OF CONTAMINATED SOIL IS UNDER DRUMS IN AREA "C".

OVERPACKS USED MON AND TUES : 13
TOTAL USED TO DATE : 20

24

WEDNESDAY JULY 31

DAY 15

WEATHER: OVERCAST, HIGH 70'S

RAIN BEGAN AS WORK ENDED

PRESENT: D. WEBSTER, HART

R. McFEEARNEY, C. CARLSON, K. LEACH,
D. ORBAN, C. DONNELLY, W. MORRISON

CECOS

B. BAUER, D. MALUCCI, L. MARCIANIAK,
M. COTTER, RECRA

VISITORS: F. MASSIMO, BROOKITE CONTRACTORS

B. SCHULTZ, PAVCO

N.J. BELL REPAIRMAN

B. KOWALSKI, TAT

TRUCK DECON PAD WAS INSTALLED IN THE
MORNING. THE PAD IS CONSTRUCTED OF ASPHALT
AND SLOPED TO DRAIN TO A SWALE.

N.J. BELL CHANGED THE NUMBERS IN THE
CECOS/RECRA TRAILER TO 442-7500 AND
442-7501. THE HART/EPA TRAILER REMAINS
442-3942.

WORK CONTINUED ON UNSTACKING AND
STAGING DRUMS, SAMPLING OF DRUMS ALSO
CONTINUED. 23 DRUMS WERE SAMPLED TUESDAY.

17TH DRUMS USED = 3

THURSDAY AUGUST 1

DAY 16

WEATHER: BREEZY, SUNNY, 70's

PRESENT: D. WEBSTER, HART

R. McGEARNEY, C. CARLSON, D. ORRAN,
C. DONNELLY, K. LEACH, W. MORRISON, CECOS
B. BAUER, D. MALUCCI, L. MARCINIAK,
M. COTTER, RECRRA

VISITORS: TOWLIFT TIRE REPAIRMAN

PSEG CREW

B. KOWALSKI, TAT

J. DANIELS, TOZZI, NJDEP

INVESTIGATION OF TRUCK WEIGHING PROCEDURES
REVEALED THE LOCATION OF TWO PUBLIC SCALES
NEARBY - AT GOLDBERG SALVAGE IN PERTH AMBOY
AND ON RT 1, 3 MILES N OF 287.

A SITE SURVEY BY CEI INDICATED THAT UPON
COMPLETION, 950-1000 DRUMS WILL BE STAGED.

D. WEBSTER, R. McGEARNEY, B. BAUER
INSPECTED THE STAGED DRUMS IN P.M.
NUMEROUS STAGED DRUMS WERE SUITABLE
FOR CONSIDERATION AS "EMPTY" AND
WERE RELOCATED IN THE EMPTIES PILE.
OTHER WERE DEEMED NOT TO BE
"DRUMS", AS LITTLE OR NO DRUM SHELL
REMAINED. THESE MATERIALS WERE CLASSIFIED

AS "DEBRIS" AND PLACED IN
DEBRIS PILE.

THE AREA ALONG THE SHORE
CONSIDERED CONTAMINATED IN
~~PHASE T~~ WORK PLAN WAS
READILY IDENTIFIED. B. SPRAY
MUST PROVIDE GUIDANCE AS
SAMPLING LOCATIONS.

A NUMBER OF 35 gal drums SUSP
TO CONTAIN CN SALTS WERE UNCO
AND STAGED SEPARATELY. ALSO, O
HEAVY GAUGE, THICK RIMMED 35 GAL
WAS SET ASIDE FOR SPECIAL
DURING OPENING.

PROJECTED ACTIVITIES FOR THE WORK

- COMPLETE DRUM SAMPLING
- CRUSH AND SHIP OUT EMPTIES, PENDANT
OF A DISPOSAL SITE.

27

WEEKLY REPORT #4

DATES COVERED: FRIDAY AUGUST 2 TO THURSDAY AUGUST 8

BY: DALE WEBSTER, HART ASSOCIATES

FRIDAY AUGUST 2

DAY 17

WEATHER: CLEAR, 80

PRESENT: D. WEBSTER, HART

R. McGEARNEY, C. CARLSON, C. CONNELLY

K. LEACH, W. MORASOW, D. ORBAN

R. BOYER, D. MALVOLI, L. MARCINIAK, M. COTTER,
RECREA RESEARCH

VISITORS: B. KOWALSKI, TAT

PSC+G ELECTRIC CREW

CEI HAS REQUESTED A CHANGE ORDER
FOR DOBLE WEIGHING THE OUTGOING CARS,
OR- WASTES.

ELECTRIC INSTALLATION WAS COMPLETED

CONFIRMATION WAS OBTAINED TO USE
ROLLERS IN LIEU OF DUMP TRAILERS FOR
DISPOSURE OF CRUSHED DRUMS IF OPERATIONALY
DUMP TRAILERS WILL BE USED.

An area of yellow soil like material including
several disintegrated drums and piles was

PLACED IN 9-174 DRUMS. THE
PILE WAS LOCATED IN SITE AREA B.

RECYCLED APPROXIMATELY 250 DRUMS
BY THE END OF WORK. FUTURE EFFORTS WILL
INVOLVE USING AN AIR HAMMER TO AID IN
OBTAINING SAMPLES FROM SOLIDS.

APPROXIMATELY 70 DRUMS WERE REMOVED
FROM OVER THE EMBANKMENT IN AREA A, AND
ANOTHER 10-15 WERE REMOVED FROM INSIDE
THE NEARBY BOX TRAILER.

DEBRIS PILES (3 TOTAL) WERE
COVERED WITH PLASTIC.

MONDAY AUGUST 5
WEATHER: SUNNY, 80°

DAY 18

PRESENT: D. WEBSTER, HART
S. ANDERSON, C. CARLSON, C. DONNELLY,
K. LEACH, W. MARSHALL, D. O'BRIEN,
CECOS

"JOE", CONTROL SYSTEMATION OPERATOR
B. BAUGL, D. MALUCCO, L. MARCINIAK,
J. HARRINGTON, RECYCLED RESEARCH
T. HATTON, TAT
C. SPRAGUE, WSOPA

Shari Kossey, TAT

DRUM STAGING WAS COMPLETED AT 0900. DRUM CRUSHING COMMENCED WITH THE 977 TRACKED LOADER, WHICH WAS DELIVERED BY CONTROL DEMOLITION (CD). CD SUPPLIED THEIR OWN OPERATOR.

CRUSHED EMPTIES WILL BE STORED IN A PILE, PRIOR TO SHIPMENT OFF SITE IN A DUMP TRAILER. ROLLOFFS WILL NOT BE USED.

THE SOIL SAMPLING REQUIREMENTS WERE DISCUSSED BETWEEN D. SPEARKE, D. WEBSTER, B. BAUER, AND S. ANDERSON.

TUESDAY AUGUST 6

DAY 19

WEATHER: HAZY, 80'S

PRESENT: D. WEBSTER, HART

C. CARLSON, D. O'NEAL, C. DONNELLY,

K. LEACH, W. MORRISON, CGCOS

"JOF", CONTROL DEMOLITION

B. BAUER, D. MAGNUCCI, L. MARCHAND,

J. HARRINGTON, K. MATHEAS,

RCRA RESEARCH,

T. HATTON, TAT

VISITORS: S. ANDERSON, CECOS
B. BLANCFIELD, INVESTIGATOR

DRUM CRUSHING WAS CONCLUDED,
WITH THE ROWS AND PILES OF DRUMS
PREVIOUSLY LOCATED ALONG THE EASTERN
PERIMETER OF THE FACILITY CONSOLIDATED
INTO ONE CRUSHED PILE AT THE NORTHERN
BORDER OF THE PROPERTY.

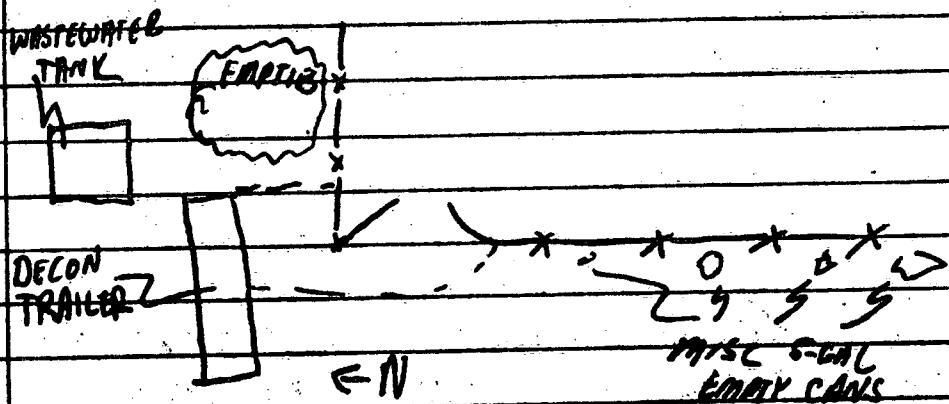
B. BLANCFIELD PROVIDED DECISIONS ON
SEVERAL TOPICS:

- CTC WILL BE INVESTIGATED AS AN OPTION
FOR TREATMENT OF AQUEOUS LIQUIDS
- LIGHTS WILL BE INSTALLED TO AID WITH
NIGHT SECURITY
- INSTALL RUNOFF CONTROLS (PLASTIC OVER
DENS, HAY BALES)
- SAMPLE CONTAMINATED SOILS REPORT AND
AFTER REMOVAL. ADDITIONAL SOIL SAMPLING
IS BEYOND THE SCOPE OF PHASE II
- HART WILL WRITE A LETTER, w/ J. LYNCH'S
APPROVAL, TO USEPA REGARDING THE
POSSIBILITY OF MISSING THE 9/2
COMPLETION DATE DUE TO DELAYS
CAUSED BY EPA'S FAILURE TO
RESOLVE THE DISPOSAL QUESTION.
- PROCEED WITH THE DOUBLE WEIGHING
AS A CHANGE ORDER

5. Anderson REPORTED THAT:

- Several poly drums contain small amounts of liquid (less than needed for analysis) This liquid will be field checked to see if it is concentrated acid. If so, it will be neutralized in place, and the drums will be crushed.
- Empty poly drums will be crushed.
- Several drums containing only vermiculite were found in the box trailer in Area A. If staining or any other evidence of prior use is found, the vermiculite will be sampled. OTHERWISE, IT WILL BE USED ONSITE.

THE EMPTY DRUMS AND CANS AROUND THE SITE PERIMETER OUTSIDE THE HOT ZONE WERE BROUGHT INTO HOT ZONE AND CRUSHED.



THIS ACTIVITY TOOK 2 MEN AND 1 BACKHOE 2 HRS TO COMPLETE.

WEDNESDAY AUGUST 7

DAY 20

WEATHER: OVERCAST, 80°

PRESENT: D. WEBSTER, HART
C. CARLSON, C. DONNELLY,
D. ORBAN, K. LEACH, W. MORRISON,
CECOS
B. BAUER, D. MELUCCI, C. MARCIANO,
K. MATHERS, J. HARRINGTON, RECPA
T. HATTON, TAT

VISITORS: J. DANIELS, T. COZI, L. GRAYSON,
F. MILLER, C. ANDREAS NJDEP
S. ANDERSON, CECOS

SAMPLING OF DRUMS CONTINUED,

NJDEP PERSONNEL ARRIVED C 1045, WITH
HVA METER TO MONITOR PERIMETER FOR
EMISSIONS. THEIR REQUEST FOR ENTRANCE
TO THE SITE WAS DENIED, ACCORDING TO
CECOS' REQUEST AT THE COMMENCEMENT OF
THE PROJECT. THEIR PERIMETER MONITORING
DID NOT TURN UP ANY MIGRATING ORGANIC VAPOR

15 BAGS OF STRAW WERE PUT IN
PLACE ALONG THE NORTHERN FENCE IN
AREA "C" TO PREVENT UNCONTROLLED
RUNOFF

MEASURES WERE TAKEN TO CONTROL
DUST. THESE INCLUDED PILING THE DUST

FROM THE ROADWAYS INTO
THE DEBRIS PILES, AND WASHING
THE REMAINING DUST. THE
SITUATION WAS EASED BY A
LIGHT RAIN IN EARLY AFTERNOON.

TEMPORARY LIGHTS WERE INSTALLED
TO AID THE NIGHT GUARDS.

THURSDAY AUGUST 8

DAY 21

WEATHER: RAINY in A.M., overcast in evening, 80+

PRESENT: D. WEBSTER, HART
C. CARLSON, C. DONNELLY, CELOS
B. BAUER, D. MARCUS, L. MACCINNIS,
K. MATHEAS, J. HARRINGTON, RICRA
T. HATTON, TAT

VISITORS: S. ISRAEL Iowa Development Corp
R. RUBIN, Hennsley SPEAR

CELOS CUT BACK STAFF DUE TO THE
DISPOSAL DELAY.

A NEW WATER SOURCE WAS NECESSITATED WHEN
THE HYDRANT PREVIOUSLY USED FOR GETTING WATER
WAS BROKEN WEDNESDAY NIGHT. THE NEIGHBORING
MANUFACTURING COMPANY AGREED TO LET
CELOS USE THEIR WATER.

RECRA CREW CONTINUED SAMPLING DRUMS IN AREA B.

THE TWO-MAN CECOS CREW PERFORMED MISCELLANEOUS CLEANUP TASKS, INCLUDING DEBRIS CONSOLIDATION, LOCATING AND CRUSHING EMPTY DRUMS IN THE HIGH WOODS ALONG THE EASTERN PERIMETER OF THE SITE, AND IDENTIFYING AREAS THAT REQUIRED MORE EFFORT TO CLEANUP.

PROJECTED ACTIVITIES FOR THE UPCOMING WEEK:

- REMOVE CRUSHED DRUMS AFTER RECEIVING DISPOSAL APPROVAL.
- FINISH DRUM SAMPLING. EXPECTED DATE: FRIDAY UNDER WORST CASE
- RESAMPLE THE WATER PHASE OF THE LARGE TANK AS INSUFFICIENT VOLUME WAS OBTAINED THE FIRST TIME.
- COMPLETE MISCELLANEOUS HOUSEKEEPING TASKS.

END WEEKLY REPORT #4

OPENING DRUMS PRESUMED TO CONTAIN LIQUIDS. LEVEL B WILL THEN BE EMPLOYED.

- AN EMERGENCY CALL DOWN LIST WILL BE DEVELOPED AND POSTED. EMPLOYEES WILL BE BRIEFED ON EVACUATION PROCEDURES AND EMERGENCY RESPONSE

WEBSTER, McENERNEY TOOK A SITE TOUR IN LEVEL C. NO SIGNIFICANT CHANGES HAVE OCCURRED SINCE THE COMPLETION OF PHASE I WORK.

DELINERATION OF THE WORK ZONE WAS COMPLETED BY INSTALLING A SNOW FENCE BARRIER ACROSS THE GATE. FURTHER DELINERATION WILL INVOLVE CORDONING OFF THE DECON PAD UPON ITS COMPLETION

R. BLANCFIELD OBSERVED OPERATIONS FROM SITE PERIMETER, AND OFFER INPUT ON SEVERAL TECHNICAL QUESTIONS.

AT THE END OF THE DAY, AN ESTIMATED 60 DRUMS CONTAINING SOLIDS HAD BEEN UPRIGHTED, AND A SIGNIFICANT NUMBER OF EMPTY DRUMS AND DRUM PIECES HAD BEEN SEGREGATED FROM THE PILES. ADDITIONALLY, DEBRIS PILES FROM UNDER THE MOVED DRUMS HAD BEEN SOMEWHAT CONSOLIDATED INTO SMALLER PILES.

WEEKLY REPORT #5

DATES COVERED: FRIDAY AUGUST 9 TO THURSDAY
AUGUST 15

BY: DALE WEBSTER, HART ASSOCIATES

FRIDAY AUGUST 9

DAY 22

WEATHER: HOT, HAZY, HUMID, 80°

PRESENT: D. WEBSTER, HART

C. CARLSON, C. DONNELLY, CECOS

B. BAUER, L. MARINAK, D. MALUCCI,

J. HARRINGTON, K. MATHERS,

RECRA RESEARCH

T. HATTON, TAT

CECOS WAS PREPARED TO DEMOBILIZE TODAY IF NO FURTHER WORD WAS RECEIVED ON DISPOSAL ALTERNATIVES. NO WORK OCCURRED BETWEEN 0800 AND APPROXIMATELY 0945 UNTIL CECOS WAS AUTHORIZED TO RECOMMENCE OPERATIONS.

WORK EFFORTS INCLUDED SCANNING DEBRIS IN AREA A AND LOCATING ANY STRAY DRUMS MISSED IN PREVIOUS WALKOVERS AND STAGING OPERATIONS.

RECRA HAD SAMPLED 581 DRUMS BY THE CLOSE OF WORK, WITH AN

ESTIMATED 450-500 DRUMS REMAINING
TO BE SAMPLED

CECOS PROPOSED CTC IN BRISTOL,
CT AS AN ALTERNATIVE TREATMENT
FACILITY. MEMBERS OF THE STEERING
COMMITTEE WERE CONTACTED FOR
THEIR INPUT.

LABORATORY RESULTS FROM THE
TANKS AND ROLLOFFS ARE ANTICIPATED
BY AUGUST 14.

MENORY AUGUST 12

WEATHER: SUNNY, 85

DAY 23

PRESENT: D. WEBSTER, HART

R. McEARNEY, C. CARLSON, C. DONNELLY,
CECOS

D. MALUCCI, J. HARRINGTON, K. MATILAS,
RECRA

T. HATTON, TAT

CRUSHED, EMPTY DRUMS WERE LOADED INTO
THREE DUMP TRAILERS AND SHIPPED TO
THE SCMF FACILITY IN NIAGARA FALLS.
A TOTAL OF 29,080 POUNDS (14 1/2 TONS)
WAS SHIPPED.

ARRANGEMENTS WERE MADE FOR OBTAINING

TARE AND LOADED WEIGHTS OF
THE VEHICLES, CHEVRON VOLUNTEERED
THE USE OF THEIR NEARBY SCALE FOR
THIS PURPOSE.

RECRU ARRIVED AT THE SITE AT
APPROX 1000 HRS, AND SAMPLED APPROX 70 DRUMS.

A CHANGE ORDER IS UNDER PREPARATION
DELINQUENTLY THREE MODIFICATIONS TO THE
WORK PLANS:

1. THE NUMBER OF SAMPLES PER
COMPOSITE SAMPLE FOR DRUMS
WILL BE 25 FOR GENERAL ANALYSIS
AND 5 FOR PCB ANALYSIS.
2. TRUCKS WILL BE WEIGHED LOCALLY
AND AT JOL DISPOSAL FACILITY.
3. EMPTY DRUMS AROUND THE SITE
PERIMETER AND ESPECIALLY NEAR THE
GATE WILL BE REMOVED AND CRUSHED
ON A TIME AND MATERIALS BASIS.

TUESDAY AUGUST 13
WEATHER: CLEAR, HIGH 80'S

DAY 24

PRESENT: D. WEBSTER, HART
R. McEARNEY, C. CARLSON,
D. ORBAN, C. DONNELLY, CECOS

38

B. BAUER, D. MALUCCI, J. HARRINGTON,
K. MATHEAS, RECRRA
T. HATTON, TAT

VISITOR: J. VALENTI, GENERAL PUBLIC

THREE TRUCKS CONTAINING A TOTAL
OF 35,280 lbs OF CRUSHED EMPTY DRUMS
LEFT THE SITE TODAY. LOADING THE
TRUCKS CONSTITUTED THE MAJOR WORK
ACTIVITY FOR THE DAY.

DUST SUPPRESSION MEASURES WERE
NECESSARY TO KEEP DUST TO A MINIMUM.

RECRRA CONTINUED SAMPLING DRUMS.

WEDNESDAY AUG 14

DAY 25

WEATHER: HOT, HAZY, HUMID

PRESENT: D. WEBSTER, T. VETRANO, HART
R. McNEARNEY, C. CARLSON,
C. DONNELLY, CGCOS
B. BAUER, D. MALUCCI, J. HARRINGTON,
K. MATHEAS, RECRRA
T. HATTON, TAT
VISITOR: S. ANDERSON, CGCOS

RECRRA NEARED COMPLETION OF
SAMPLING DRUMS, WITH 20 MORE TO BE
DONE BY THE CLOSE OF WORK.

THE OPPRESSIVE HEAT MADE CONDITIONS POOR FOR EFFICIENT UTILIZATION OF PERSONNEL. AS A RESULT, MAJOR ACTIVITIES WERE POST PONED, AND CLEAN UP / HOUSEKEEPING TASKS CONSTITUTED THE MAJOR WORK EFFORTS.

SEVERAL ROWS OF DRUMS WERE COVERED WITH PLASTIC.

FIVE DRUMS WERE REMOVED FROM THE SHORELINE UNDER THE DOCK IN AREA "C". TWO OF THE DRUMS APPEARED TO HAVE MATERIAL RE WORTHY OF SAMPLING, WHILE THE OTHER THREE WERE DEEMED EMPTY.

THURSDAY AUGUST 15
WEATHER: HOT (94) HAZY, HUMID

DAY 26

PRESIDENT: D. WEBSTER, HART
R. M. GEARNEY, C. CARLSON,
C. DONNELLY, CECCOS
B. BAKER, D. MALUCCI,
J. HARRINGTON, K. MATHIAS

RECREA

VISITORS: B. SPRAGUE, EPA
B. KOWALSKI, TAT

RECRA COMPLETED ALL SAMPLING.
TO SUMMARIZE:

DRUMS
TANKS
8 ROLLOFFS
3 DEBRIS PILES
2 CONTAMINATED SOIL AREAS
WERE SAMPLED.

INITIAL RESULTS ARRIVED. THE DATA
ON THE TANKS CONTENTS WERE
INCOMPLETE, AND ACTION ON CLEANING
THEM WILL BE DELAYED UNTIL ALL
THE RESULTS ARE RECEIVED. THEN,
DECISIONS CONCERNING CONSOLIDATION
OF MATERIALS IN VARIOUS TANKS
CAN BE MADE, THEREBY OPTIMIZING
WORK EFFORTS AND MINIMIZING
DISPOSAL COSTS.

THE OPPRESSIVE HEAT AGAIN
LIMITED SITE WORK.

B. SPRAGUE CONFIRMED THAT
NON-FLAMMABLE SOLIDS ARE ACCEPTABLE
FOR DISPOSAL AT THE CECOS
NIAGARA FALLS FACILITY.

D. WEBSTER, B. SPRAGUE, B. BLANCHFIELD
DISCUSSED SOIL SAMPLING STRATEGIES, AND
ARRIVED AT AN ACCEPTABLE APPROACH.

D. WEBSTER BEGAN PURSUING THE OPTION OF DISPOSAL OF DECON TANK WATERS INTO THE POTW, IN LIEU OF SHIPMENT AND TREATMENT OF HAZARDOUS WASTES.

RECRA HAD TO TAKE ANOTHER SAMPLE FROM THE LARGE TANK, DUE TO INSUFFICIENT VOLUME OF THE INITIAL SAMPLE.

ALL DRUMS WERE COVERED WITH PLASTIC.

PROJECTED ACTIVITIES FOR UPCOMING WEEK:

- DEVELOP TANK PROCESSING STRATEGY BASED ON LAB RESULTS
- PROCESS AND SHIP OUT CONTENTS OF THE ROLLOFFS
- CONFIRM APPROVALS OF THE PROPOSED TREATMENT FACILITIES.
- DEVELOP AND CONFIRM STRATEGIES FOR SHIPPING THE DISTRESSED DRUMS

END WEEKLY REPORT #5

42

WEEKLY REPORT #6

DATES COVERED: FRIDAY AUGUST 16 TO TUESDAY

AUGUST 22

BY: D. WEBSTER, HART ASSOCIATES

FRIDAY AUGUST 16

DAY 27

WEATHER: HAZY, 90+, HUMID

PRESENT: D. WEBSTER, HART

R. McENRAGH, C. COOPER

C. DONNELLY, CECOS

VISITORS: S. ANDERSON, CECOS (WATER)

B. KOWALSKI, TAT

W. BURSTONE, K. MCGILL, NOVA PETROLEUM

F. LEONARD, OWNER

THE RECENT CONCRETE TESTS CONTINUE TODAY
ACTIVITIES ON THE HULL, AND WITH NO NEW PRESENT.
TODAY

CECOS CONTINUED TO D. WEBSTER MONITORED
THE TANKS AND ROLLOERS SO BETTER
ESTIMATE VOLUMES AND THE NEED
FOR SOLVENT/REACTANT AGENT.

FURTHER ANALYTICAL RESULTS ON THE
THRES WERE RECEIVED. HOWEVER, THIS

DATA ARE STILL INCOMPLETE AND DECISIONS ON HOW TO TREAT OR DISPOSE OF THE MATERIALS CANNOT BE MADE UNTIL COMPLETE RESULTS ARE RECEIVED.

CECOS' SCM LANDFILL CONFIRMED THAT DRUMS IN "DISTRESSED" CONDITIONS CAN BE SMASHED AND BALKED. THIS IS ADVANTAGEOUS, AS PREPARATION AND DISPOSAL IS SIMPLIFIED.

E. LUCASCAUX VISITED SITE AT LATE P.M. HE IS INTERESTED IN REMOVING HIS SWAMP BUGGY.

MONDAY AUGUST 19

DAY 28

WEATHER: OVERCAST, DRIZZLE, COOL

PRESENT: T. VETRANO, HART

R. McGREGORY, C. CARLSON CECOS

VISITORS: B. KOWALSKI, TBT

B. DESANTIS, E. TOTH CANDIDATES FOR
N.J. STATE ASSEMBLY

SITE ACTIVITIES LIMITED TO GENERAL
HOUSEKEEPING, AS FURTHER ANALYTICAL
RESULTS ARE PENDING.

44

TUESDAY AUGUST 20

DAY 29

WEATHER: COOL, HAZY

PRESENT: T. VETRANO, HART

R. McGINNITY, C. CARLSON, CECOS

VISITORS: NONE

SITE ACTIVITIES WERE AGAIN LIMITED
TO GENERAL HOUSEKEEPING, WITH
ANALYSES STILL PENDING.

BAGS OF LIME, MANY OF WHICH WERE
DAMAGED, WERE PLACED IN 134 DRUMS.
TWO SACK DRUMS WERE USED.

WEDNESDAY AUGUST 21

DAY 30

WEATHER: COOL, RAIN FORECAST

PRESENT: T. VETRANO, HART

R. McGINNITY, C. CARLSON,

C. DONALLY, CECOS

VISITORS: B. KOWALSKI

NO DATA HAVE BEEN DELIVERED,
AND AS SUCH, NO FURTHER WORK
WAS PERFORMED. ACTIVITIES WERE
LIMITED TO HOUSEKEEPING AND CLEANUP.

THURSDAY AUGUST 22
WEATHER: OVERCAST, 25

22/31

PRESENT: D. WEBSTER, HART

R. McEnearney, C. Carlson,

C. Donnelly, CECOS

VISITORS: D. ORBAN, CECOS

A COMPOSITE SAMPLE WAS OBTAINED FROM THE AQUEOUS PHASES OF SEVERAL TANKS. THE SAMPLE WAS TAKEN TO DUPONT FOR CONFIRMATION OF ACCEPTABILITY.

NO DATA ON THE REMAINING TANKS WAS RECEIVED.

END WEEKLY REPORT #6

WEEKLY REPORTS 7 AND 8
DATES COVERED FROM AUGUST 23 THRU
THURSDAY SEPTEMBER 5

NOTE: REPORTS 7 AND 8 ARE COMBINED
DUE TO THE LACK OF ACTIVITY
AT THE SITE.

PRESENT: D. WEBSTER, HART (8/23, 26, 27, 9/4)

T. VETRANO, HART (8/28, 29, 9/3)

R. McNeerney (8/23, 26, 27, 28)

C. CARLSON (8/26)

C. DONNELLY (8/23, 8/26)

E. BLANAR, TAT; S. KOSSEY, C. WILLIAMS

VISITORS: W. YOURSTONE, NEWS-TRIBUNE (8/27)

B. SPRAGUE, EPA (8/27)

E. SANIER, C. WILEY, SNOWCRAFT (8/23, 28)

L. BENNER, TRAILMOBILE (8/28)

A. SEELEY, G. BRINK, SNOWCRAFT (8/28)

J. White, White Marine (8/28)

E. Lecareoux, Duane Marine (8/27)

NO ACTIVITIES ~~WERE~~ TOOK PLACE ON
THE SITE DURING THIS PERIOD, WITH
THE FOLLOWING EXCEPTION:

ON 8/27, TWO MEN FROM SNOWCRAFT
INDUSTRIES IN COLORADO ARRIVED WITH A
FLATBED TRUCK TO REMOVE THE
"JUGGERNAUT" SWAMP VEHICLE, AFTER

A DISCUSSION AT THE SITE BETWEEN D. WEBSTER, B. SPRAGUE, AND E. LECARREUX, AND PHONE CONVERSATIONS WITH S. SHELDON, IT WAS AGREED TO ALLOW THE REMOVAL OF THE VEHICLE. ON 8/28, THE CREW RETURNED AND REMOVED THE VEHICLE, UNDER OBSERVATION BY T. VETRANO (HART).

OTHER ACTIVITIES HAVE INVOLVED RECEIVING ANALYTICAL RESULTS, INTERPRETING THEIR MEANING, AND OBTAINING APPROVAL FROM THE FACILITIES FOR THE SPECIFIC WASTE STREAMS. ACTIVITIES AT THE SITE ARE EXPECTED TO RECOMMENCE ON THURSDAY, SEPTEMBER 12.

PROJECTED ACTIVITIES FOR THE FORTHCOMING PERIOD INVOLVE:

- RECEIVE THE REMAINING ANALYTICAL RESULTS
- DETERMINE DISPOSAL ALTERNATIVES
- REINITIATE SITE ACTIVITIES IN ANTICIPATION OF MATERIALS REMOVAL.

END WEEKLY REPORTS 7 AND 8

WEEKLY REPORT #9
DATES COVERED FROM SEPTEMBER 6 TO
THURSDAY SEPTEMBER 12

No one was present at the site
on 9/6, 9/10, 9/11.

On 9/9, D. Webster (Hart) and
C. Donnelly (CFCOS) were present.
LAB RESULTS FOR 5 DRUM COMPOSITES
WERE RECEIVED, DATED 8/28. ALSO,
A LETTER FROM ROLLINS RELATING
THE REQUEST TO INCINERATE
WASTED OVERLAY SOLVENTS AND OXYGENIC
SLUDGE FROM DRUMS WAS RECEIVED.
THE REQUEST WAS BECAUSE THE
METALS CONCENTRATION IN THE
WASTES WAS TOO HIGH. THESE WASTES
WILL BE REPACKAGED, TOTALLY
HELD UNTIL DRUMS ARE RECEIVED
AND IS INCINERATED.

D. Webster visited CFCOS office
in Edison, NJ to discuss lab
results, facility approach, and
project scheduling with
S. Anderson. The invoice for
the work performed under
Contract number #1 was dismissed.

THURSDAY ~~15 SEPTEMBER 12~~
WEATHER: SUNNY COOL HIGH OF 70

PRESIDENT: D. WEBSTER (CHART)

R. McEwan, C. Curran (CEROS)

VISITORS: J. DANIELS (NUDEP)

B. Kowalski (TRT)

TGS

ACTIVITIES RESUMED TODAY. MATERIALS FOR PROCESSING THE FIRST SHIPMENTS OF WASTE WERE RECEIVED. THESE INCLUDED 23.48 TON CEMENT KILN DUST FOR STABILIZATION/FILLER MATERIAL AND APPROXIMATELY 150 OVERDACKS AND 75 17-H DRUMS.

INITIAL WASTE PROCESSING WILL BE INVOLVE OVERDACKING DRUMS IN COMPOSITES WITH FLASHPOINTS BETWEEN 80 AND 140°F. THESE DRUMS CANNOT BE BUZZED DUE TO THEIR FLASHPOINT. ADDITIONALLY, ROLLOFF 7 AND 8 CONTAIN WASTES WITH FLASHPOINTS IN THE SAME RANGE. THEY MUST BE PLACED IN 17-H DRUMS AND SHIPPED IN A BOX TRAILER.

ROLLOFF 8 WAS NOT DETERMINED TO BE IGNITABLE IN THE PHASE-I IT CORR REPORT BECAUSE THIS CONFLICTS WITH THE RESULTS OBTAINED

IN PHASE II ANALYSIS, AN INDEPENDENT LAB WILL BE HIRED TO RUN ANOTHER FLASH POINT TEST.

PROJECTED ACTIVITIES FOR UPCOMING WEEK

- OBTAIN FLASH POINT ANALYSIS ON R-8
- OVERPACK THE IGNITABLE SOLIDS AND SHIP TO CECOS SCMF FACILITY
- FINALIZE CONTRACT WITH DuPont AND REMOVE WASTEWATERS. ROLLOFFS AND SEVERAL TANK BOTTOMS WILL THEN BECOME ACCESSIBLE AND CAN BE PROCESSED.

END WEEKLY REPORT #9

WEEKLY REPORT #10
DATES COVERED: SEPTEMBER 13 TO
THURSDAY SEPTEMBER 19

PREPARED BY: D. WEBSTER, HART

FRIDAY SEPTEMBER 13

WEATHER: SUNNY, COOL, HIGH NEAR 30

Present : D. WEBSTER, HART

C. Deaneley, G. Jouristave, ECOS

Visitors : R. McEnearney, ECOS

B. Kowalski, TAT

H. Meissner, Accutest

J. Szeligański, B. Styer TAMS

Drums for composites C-011 AND D-006
WERE LOCATED AND SEGREGATED. THESE ARE
SANDS WITH FLASH POINTS BETWEEN 80-190°F.
THEY WILL BE OVERPACKED, FILLED WITH
CEMENT KILN DUST, AND SHIPPED TO ECOS
SCMF IN NIAGARA FALLS.

ANALYSES WERE RECEIVED FOR 4 DRUM
COMPOSITES. TOTAL DRUM ANALYSES
RECEIVED TO DATE : 25 DRUM COMPOSITES,
529 DRUMS, 115 PCB ANALYSES

Accatest Laboratory in North Brunswick was contacted to resample Rolloff 8. The flash point analysis performed on the sample will substantiate either the non-ignitable finding in the IT Corp Report or the ignitable result obtained from RCRA.

Materials used included 17 overpacks, 1 - 174 dram. Also 23.48 T of cement kiln dust were delivered.

MONDAY SEPTEMBER 16
WEATHER: SUNNY CLEAR HI NEAR 80

PRESENT: D. Webster, HART
R. McEnearney, C. Donnelly,
G. Johnstone, A. Sprecher, CELOS
B. Kowalski, TAT

VISITORS: S. Anderson, CELOS

Further analyses were received today

- 2 Rolloff
- 2 Tanks
- 1 Basin
- 3 Drum Composites

Total drum composites received to date:

28 COMPOSITES

592 Total Options

128 PCB Composites

Verbal authorization was received from CECOS' SCMF facility to ship wastes under two product codes:

AAK = Hazardous waste solids, bulk, non ignitable, non-PCB, high metals, pH > 7, < 12.4. These constitute a major portion of the wastes on site.

AAJ = Similar, except for wastes with flash points between 80-140°F. These wastes must be overpacked and shipped in box trailers.

Also, contractual arrangements with DuPont have been finalized to allow wastewater to be sent to the facility.

The results of the flashpoint test on R0-8 were received from ACCUTEST. The flashpoint was greater than 150°F, thereby confirming the IT cold results. RECLA was contacted and asked to substantiate their results.

TUESDAY SEPTEMBER 17

WEATHER: SUNNY, 80

PRESENT: D. WEBSTER, HART

C. DONNELLY, G. JOHNSTONE, CECOS

B KOWALSKI, TAT

54

VISITORS: R. McNearney, CE COS
B. Sprague, USEPA

MAJOR SITE ACTIVITIES INVOLVED
FILLING OVERPACKED DRUMS WITH KILN
DUST, AND LOCATING OTHER DRUMS
IN THE IDENTIFIED COMPOSITES.

RECREA REAN SAMPLE 1039 FOR
FLASH POINT, AND CONFIRMED Accutest's
NON-IGNITABLE FINDING. HENCE ROLL-OFF
8 CAN BE SOLIDIFIED AND SHIPPED
IN BULK RATHER THAN IN CONTAINERS
AT A COST SAVING ESTIMATED BETWEEN
\$4,000 AND \$5,000.

B. Sprague indicated that the
CECOS facility in Livingston, LA
is unacceptable, but that the new
cell at Wayne, Michigan is acceptable

WEDNESDAY, SEPTEMBER 18

WEATHER: SUNNY, HIGH NEAR 80

PRESENT: D. Webster, D. Orr, HART
R. McNearney, C. Donnelly,
G. Johnstone, S. Anderson, CECOS
B. Kowalski, TAT

Visitors: Backhoe Repairman

53

D. HEFT, OWNER OF ADJACENT
PROPERTIES

MAJOR SITE ACTIVITIES INVOLVED
LOCATING AND RESTAGING DRUMS IN
PCN AAK. THE WILL BE CRUSHED
AND DISPOSED AS DISTRESSED DRUMS
AT A LATER DATE (WEEK OF 9/23)

S. ANDERSON OF CECOS REQUESTED
WRITTEN DOCUMENTATION THAT:

- WASTE DISPOSAL IS ACCEPTABLE TO
THE COMMITTEE AND EPA
- THE DISPUTE OVERHEAD CHARGES
FOR CHANCE ORDER HOME ARE
SEPARATED FROM THE REST OF
THE PAYMENT.

DISPOSAL OPTIONS FOR THE SEDIMENT IN
THE 250,000 GALLON TANK WERE EVALUATED,
WITH THE FOLLOWING ESTIMATES:

- FOR SHIPMENT IN BULK TO WILLIAMSBURG,
OH FACILITY AND LANDFILLING IN THE
PCB CELL: \$60-75,000
 - TO CONTAINERIZE AND SHIP THE
MATERIAL TO ENSCO IN ARKANSAS
FOR INCINERATION: \$500,000 t
- THESE ARE GENERAL FIGURES ONLY, INTENDED
FOR GROSS ECONOMIC ANALYSIS.

Another station was provided for
the use of 20 overpacks. Also, the
weighing room for the 6 trips for
closed cargo drums was added
and signed for, as on 19th made
change under #1.

THURSDAY 3 SEPTEMBER 19

WEATHER: SUNNY, HIGH WINDS

PRESIDENT: D. WEBSTER, G.D.R., HART

R. McEVENING, S. HARTSON

A. SPREKLER, C. BONNETTE, W. MORRISON

F. BURKE, G.C.G.S.

B. LOVINSKI, T.H.

VISITORS: B. SPREKLER, M.S.P.H.

B. MANCHESTER, MEMBER COOP COMMITTEE

ITEMS DISCUSSED AND AGREED:

SIGNATURES FOR 1967 TRADE

NO PROBLEMS

CONFIRMATION OF 1967 TRADE AGREEMENT

CONFIRMATION OF 1967 TRADE AGREEMENT

NO PROBLEMS

CONFIRMATION OF 1967 TRADE AGREEMENT

A vacuum truck was delivered to the site in the late afternoon. It will be dedicated to the site for use in vacuuming liquids out of tanks and roll-offs. The truck will discharge into the holding tank behind the deer trailer, from which a large tanker will withdraw wastewater for shipment to DelPont.

Projected activities for the upcoming week:

- Crush and ship an estimated 350 drums in Category AAK, to SCMF in Niagara Falls
- Remove debris piles also to SCMF
- Ship at least one load of wastewater to DelPont
- Continue pursuing cost effective disposal options
- Evaluate sludge removal and disposal options for the sludge in the big tank

END WEEKLY REPORT #10

WEEKLY REPORT #11
DATA RECEIVED FROM SEPTEMBER 10 TO
THURSDAY SEPTEMBER 16

PROMPTED BY D.O. WEBSTER, M.A.T.

FRIDAY SEPTEMBER 20
WEATHER: SKY, HUA NEW TD

PRESENT: D. Webster, D. Orr, M.A.T.
R. McEnaney, CECOS,
M. Morrison, C. Johnston, "Front" CECOS
S. Kester (cm), M. Morrison (m), TAT

VISITORS: R. Mason, R. Nicholas, CECOS
M. Campbell, Perth Amboy City Engineer
H. Wimberg, NYHA Redstone

Major S. P. activities involved completing
the remaining draws in the first batch of
analyses in the AAK product code category
for shipment of distressed draws to
CECOS Niag. Falls. Add. samples drawn
in recently received composite samples
will be analyzed before being shipped
to CECOS.

CECOS advised to send off remaining
samples for analysis by mid week
October 1st. P.L. will contact M.

permitted to burn the wastes as supplementary fuel. This facility was proposed in lieu of the Rollins incinerator, as Rollins had rejected the proposal due to metals content beyond their permit conditions. USEPA was informed of the proposed facility and HART arranged to audit the Merlite operations.

Approval was obtained from the Perth Amboy city engineer to discharge wash waters from the clean tower and truck wash into the city sewers. However, upon consideration of future liabilities, HART decided to disposed of the estimated 1000 gallons as hazardous waste and ship it to Great Western for treatment.

CFEDS requested guidance on the interpretation of PCB limits in the 150,000 gallon tank. CFEDS has received input from TSRA people that if one layer in a multi-layer tank contains ≥ 500 ppm PCB then all layers must be assumed to contain similar concentrations. The interpretation is critical as it influences the choice of disposal options. USEPA personnel were informed and asked to pursue the issue.

60

A load of com^g Kilo shot 905
delivered in the afternoon.

CECOS expressed concern about the
general performance of the security
personnel.

MONDAY SEPTEMBER 23

WEATHER: Dusky, high temp 70

Present: D. Webster, MAST

R. McElroy, C. County

A. Greinke, W. M. M. T. Board,

CECOS

Visitors: M. Houston, MAST TRUST

J. Lynch, PREPARING COMMITTEE

CECOS began removing brush from drifts
and made a coordinated effort to remove
brush around the area where the
plane had crashed holding the debris
which they will be removed and sent back
to the US and shipped to Robert
Boggs for treatment.

A Case 11550 was delivered. This tracked
machine will be used to crush the
debris in category AAK and load
the trucks.

The debris piles were consolidated, as they have similar analyses and will be shipped to CECOS Niagara Falls under the same product code. Consolidation will provide easier access access to the staged drums and simplify truck loading.

TUESDAY SEPTEMBER 24

WEATHER: MISTY, HIGH NEAR 30

PRESIDENT: D. WEBSTER, HAET

B. McInerney, S. Anderson, C. Donnelly,

J. Rainier, W. Morrison, CECOS

A load of wastewater was shipped to DuPont Deepwater this morning. It contained an estimated 4730 gallons based on weight conversion. The load was accepted at DuPont after passing the screening/verification test.

More wastewaters were removed from tanks and rolloffs. Arrangements were made for another shipment of wastewater on Wednesday.

Questions concerning the laboratory analyses were pursued by HAET with RECBRA research.

- Due to miscommunications, the specific analyses requested on the samples from the big tank were not performed.

- It is possible for inorganic sludges and solids to have flash points between 80 and 140°F. A back check on the flash point tests indicated that the duplicate runs confirmed the initial runs on the ~~the~~ samples in question.

- Some drum composites contained more than 25 drums per composite, as agreed to in CECOS proposal. Valid reasons for this deviation were provided in all four instances. No more than 5 drums were composted for PCB analysis, however.

In an effort to expedite approval and shipping time for materials to the Chemical Waste Management facility in Emelle, HART arranged a conference call between J. Brischak (HART V.P.-Pittsburgh), D. Webster, S. Anderson (CECOS Project Manager), and W. Petzold (CWM Regional Rep.). The outcome of the call was that CWM will provide one-day approval of the CECOS composite samples. CECOS anticipated 2-3 weeks approval time. If approval is obtained, approximately 350 more drums and several rollers and tank bottoms can be shipped to Emelle. These are materials that were ~~either~~ unacceptable at CECOS and sent to

the NYS organizes by ~~an~~ ~~other~~

WEDNESDAY SEPTEMBER 25

WEATHER: SUNNY, HIGH OF 75

PRESENT: D. Webster, HART

R. McGraway, C. Phamelly, W. Morrison,
J. Rainey, CECOS

VISITORS: R. Kowalski, TAT

Another load of wastewater was shipped to Plant. Estimated volume was 5058 gallons. The remaining wastes were vacuumed out of tanks and discharged into the holding pool.

Other site activities included preparation of the site for shipment of solids to CECOS Niagara Falls on Thursday, and the final segregation of RAK code drums.

The report on the Alabite facility approval was received over the phone from B. Tacot of HART Albany. The facility appears to be well run and suitable to receive the designated wastes. B. Blanchfield suggests that a certificate of destruction be

obtained to verify disposal.

Word was received from R. Blanchfield
not to pursue the styrene analysis.

THURSDAY SEPTEMBER 26

WEATHER: OVERCAST, RAINS, HEAVY @ TIME 05

Present: D. Webster, HART

R. McDermott, C. Donnelly,

W. Morrison, A. Sprecker,

J. Rainier, CECOS

Visitors: R. Sprague, USEPA

THE FIRST LOADS OF BULK SOLIDS
WERE SHIPPED TO CECOS NIAGARA FALLS
IN THE MORNING PENDING THEIR
ACCEPTANCE AT THE FACILITY. APPROXIMATELY
6-8 MORE TRUCKS WILL BE SCHEDULED
FOR MONDAY. THE TWO TRUCKS HAD
A COMBINED WEIGHT OF APPROXIMATELY
34 TONS.

DRUM CRUSHING COMMENCED WITH
THE LADDER USED TO PILE UP OVER
THE DRUMS. CEMENT FLOOR DUST WAS
THEN MIXED IN WITH THE CRUSHED
DRUMS TO SOLIDIFY ANY LIQUID LIQUIDS.
THE Mixture WAS THEN PLACED IN THE

DERRIS PILE IN PREPARATION FOR
SHIPMENT.

DEBRIS ANALYZED AS HAZARDOUS FLASH
POINTS WERE IDENTIFIED, AND WILL
BE SEGREGATED OVERPACKED AND
SHIPPED TO SAME PORT STOCK.

HART ISSUED FIELD DIRECTIVE #1, INSTRUCTIONS
THE CREW TO COVER THE DERRIS PILES
WITH PLASTIC, AND TO REMOVE ANY PLASTIC
ON THE STAGED DEBRIS. THESE ACTIONS
WERE ORDERED IN PREPARATION FOR
HURRICANE GLORIA. THE WORK WAS
PERFORMED ON A TIME AND MATERIALS
BASIS. COCOS CREW WORKED THROUGH
THEIR NIGHT HOUR AND AFTERNOON
BREAK SO THEY COULD LEAVE EARLY
AND AVOID THE EXPECTED HEAVY
RAINS.

PROTECTED ACTIVITIES FOR THE UPCOMING WEEK
(BECAUSE EXTENSIVE DAMAGE BY HURRICANE)

- SHIP DERRIS PILE AND CRUSHED DEBRIS
TO SCMF
- SOLIDIFY ACCEPTABLE WASTES IN BOTTLES
AND SHIP TO SCMF

- ASSUMING USEPA APPROVAL OF THE MOLITE FACILITY, REMOVE THE WASTES TO BE SENT THERE AND PREPARE FOR SHIPMENT.
- OBTAIN APPROVAL FROM CWM-CMELLE AND BEGIN PREPARATIONS TO SHIP WASTES THERE.
- OVERPACK THE REMAINING FLAMMABLE DRUMS AND SHIP THEM TO SOMEONE.
- IF A FULL LOAD IS OBTAINED, SHIP ANOTHER LOAD OF WASTEWATER TO DuPont.

END WEEKLY REPORT #11

WEEKLY REPORT #12

DATES COVERED : FRIDAY SEPTEMBER 27 TO
THURSDAY OCTOBER 3

PREPARED BY : DALE WEBSTER, HART

FRIDAY: SEPTEMBER 27

NO SITE ACTIVITY DUE TO HURRICANE
GLORIA.

MONDAY SEPTEMBER 30

WEATHER: CLEAR, 80

PRESIDENT: D. WEBSTER, HART

R. McEnearney, C. Donnelly, W. Morrison,
A. Sprecker, T. Rainier, CECOS

Visitors: M. Barbara, HART, B. Kowalski, TAT

The site was not significantly affected by the hurricane. The only reportable damage was to an office trailer, which was lifted off the support blocks, and could be easily repaired. Some of the plastic installed as a protective measure on 9/26 was destroyed.

A discrepancy in the weight of one of the trucks sent to SCME on Thursday was reported by CECOS. The

weight at the facility was approximately 4,000 pounds less than at the local scale. This was attributed to improper weighing at the CECOS scale. The lower weight from the facility scale will be used for payment purposes.

Site activities included further drum crushing, removal of material from roll-off RD-3, and overpacking of flammable solid drums. No trucks were scheduled due to uncertainty of site conditions after the storm.

TUESDAY October 1
WEATHER: HAZY sun, 75

PRESIDENT: D. Webster, HART
R. McEnearney, C. Donnelly,
W. Morrison, G. Johnstone, CECOS

VISITORS: P. Arvidson, Iamont
C. Blanar, TAT
J. Maresca, TAT

Four loads of solids were shipped to SCMF. TOTAL NET WEIGHT WAS 74.4 TONS, which will be confirmed at the Facility.

Overpacking of flammable solids continued.

Hydraulics problems with the backhoe somewhat limit afternoon activities. Repairs are scheduled.

Wednesday October 2

WEATHER: OVERCAST, HIGH OF 30, RAIN IN P.M.

PRESIDENT: D. Webster, HART

R. McEneaney, C. Connolly,
W. Morrison, J. Reimer, CECOS

VISITORS: E. Blana, J. Moresca, TAT

Four more loads of solids were shipped to SCMF. Total net weight was 81.9 Tons.

TWO ROLLETS AND ONE TANK BOTTOM WERE EMPTIED INTO THE GENERAL DEBRIS PILE FOR BULK SHIPMENT TO SCMF. Roll-off RO-6 was dry enough not to require solidification with cement kiln dust; RO-8 required some CKD. The bottoms in Tank T-7 were manually shovelled out and solidified.

Several more flammable drums were overpacked.

70

THURSDAY OCTOBER 3

WEATHER: RAIN, M10 60S

PRESENT: D. Webster, HAET

R. McInerney, C. O'Connelly, W. Morrison,
A. Sprecker, J. Rainier

VISITORS: B. Kowalski, TAT
Backhoe repair-man

Four more trucks of solids were shipped to SCMF. Total net weight was 78.4 T.

Other site activities were limited by equipment breakdowns, as the hydraulics on the track loader failed in the afternoon. Additionally, a tire on the backhoe was punctured. Tires have presented a frequent source of delays as the glass, nails and miscellaneous debris cause repeated failures for the backhoe and forklift tires.

WEEKLY SHIPPING SUMMARY

# LOADS	MATERIAL	FACILITY	WT
12	INVERT. SOLIDS	SCMF	234.7 T

NOTE THAT LOCAL WEIGHTS MUST BE

CONFIRMED BY THE FACILITY'S SCALE,
WHICH ARE THE BASIS OF PAYMENT,

Projected activities for the upcoming
week:

- Empty R0-4, at which point all wastes in category AAK (inorg solids for bulk shipment to SCMF) will be consolidated.
- Ship 2 loads of overpacked flammable solids to SCMF, one load of wastewater to DuPont
- Pending approval by CWM-Easle, begin processing and shipping materials there.
- Segregate and process corrosive drums for shipment to SCMF.
- Complete shipments of AAK wastes to SCMF (estimated 4-6 loads).

END WEEKLY REPORT #12

T
TT

WEEKLY REPORT #13

DATES COVERED: FRIDAY OCTOBER 4 THROUGH
THURSDAY OCTOBER 10

PREPARED BY: DALE WEBSTER, HART

FRIDAY OCTOBER 4

WEATHER: RAIN, 40-60°

PRESENT: D WEBSTER, HART

R McInernaney, C. Donnelly, W Morrison,
CECOS

The truck weights from the CECOS
SCMF landfill for 10/3 shipments
were received, indicating trucks carried
an average ~~gross~~ wt of 102% of their
weight limits.

Rolloff Ro-4 was emptied into the
debris pile in preparation for shipment
to SCMF in bulk.

A new loader (Case 1150C) was delivered
to replace the 1150D, which developed
hydraulic problems.

Other site activities included
general cleanup of miscellaneous debris
and further solidification of balked
materials.

Word was received from RECPA Research that the composite samples requested on 9/24 to be sent to CWM-Emelle for analysis had not yet been sent. Hence, anticipated approval date for the product codes will be delayed.

Monday October 7

WEATHER: SUNNY, LOW 60's

PRESENT: D. WEBSTER, HART

R. McEaskey, C. Donnelly, A. Sprecker,
W. Morrison, J. Rander, CECOS
B. Kowalski, TAT

CONFIRMATORY WEIGHTS FROM SCMF WERE RECEIVED. FOR THE 14 LOADS OF AK INORGANIC SOLIDS SHIPPED TO DATE, THE FACILITY HAS REPORTED AN AVERAGE NET 0.3% ABOVE THE LOCAL SCALES. THE NETS WERE CONSISTENTLY (12 OF 14) ± 1.2-1.7% HIGHER THAN LOCAL NETS, WITH ONE FACILITY NET 9280 lbs lower serving to offset the consistent overage.

A LOAD OF CEMENT KILN DUST WAS DELIVERED.

All ignitable drums slotted for shipment to SCMF were overpacked by the end of the day. PCB drums were segregated.

74

TUESDAY OCTOBER 8

WEATHER: SUNNY, 75

PRESENTS: D. WEBSTER, HART

R. McInerney, C. Donnelly, W. Morrison,
J. Rainero, CECOS

VISITORS: J. DANIELS, NJDOEP

B. KOMIAKSKI, TAT

B. SPRAGUE, USEPA

F. LANE, BURNS SECURITY

J. DELIMAN, PERTH AMBOY FIRE DEPT

S. ANDERSON, CECOS

THREE TRUCKS WERE LOADED WITH
BULK SOLIDS TO SCME. TOTAL NET WEIGHT
(LOCAL) WAS 62.9 T.

A SAMPLE OF THE 31-DRUM COMPOSITE
FROM WASTEWATER CANDIDATE DRUMS WILL
BE SENT FROM RCRA TO DUPONT TO
SEE IF IT IS ACCEPTABLE TO TREAT
THE CONTENTS AT DUPONT.

AFTERNOON SITE ACTIVITIES INCLUDED
IDENTIFICATION OF CORROSION DRUMS AND
OVERPACKING PCB DRUMS.

F. LANE FROM BURNS SECURITY ARRIVED
IN LATE AFTERNOON. HE INDICATED THAT
THE FIRE CHIEF HAD TOLD THE GUARDS

THAT A RADIODACTIVITY THREAT EXISTED,
AND THE GUARDS VOICED OTHER COMPLAINTS.
HE CLAIMED THE FIRE CHIEF HAD
REQUESTED A MEETING TO DISCUSS THESE
ISSUES. THE FIRE CHIEF WAS UNAWARE
OF ANY SUCH MEETING WHICH CONTACTED.

WEDNESDAY OCTOBER 9

WEATHER: SUNNY, 80

PRESENT: D. WEBSTER, HART,

R. McEnearney, C. Connolly, U. Muzzooy

J. Laneca, CELQS

Visitors: F. LANE, J. Ternasinski, Burns

A. Kowalski, TAT

J. Delman, PA FD

F. LANE from BURNS CLEARED UP THE
DISCREPANCY WITH THE FIRE CHIEF LANE
WAS AT THE SITE AT ABOUT 2:00 AM
ON TUESDAY NIGHT AND ACCOMPANIED A
VAGRANT CLEARLY TO SEE THE FIRE CHIEF.
LOCAL POLICE IDENTIFIED THE VAGRANT AS
A MENTALIC MONSTER, WITH A RECORD OF
SIMILAR BEHAVIORS.

THREE MAZI TRUCKS WERE LOADED
AND SHIPPED TO SCOTT CITY NET
(total) WEIGHT WAS 48 T

AFTERNOON ACTIVITIES WERE HAMPERED
BY MECHANICAL PROBLEMS WITH THE
FORKLIFT.

THURSDAY OCTOBER 10

WEATHER : MOSTLY SUNNY, 30'S

PRESIDENT: D WEBSTER, HART

R McCreary, C Donnelly,

W Morrison, J Rainey, A Spektor,

J., CECOS

M Meatzel, R Komalski: TAT

VISITORS: M Barbera, HART

A LOAD OF WASTEWATER WAS SHIPPED
TO PORT. THE WEIGHT IS ADVISED TO
4824 GALLONS.

OTHER SITE ACTIVITIES INCLUDED
PREPARATION FOR A SHIPMENT OF DRUMS
TO SITE ON FRIDAY.

D Webster, M Barbera met with
Schinderman, R BURNS ARRIVED TO
DISCUSS SCHEDULE, OVERHEAD CHARGES.
THE SCHEDULE WAS EXTENDED TO
COMPLETE ALL WORK, INCLUDING BILLING,
BY 12/31. SITE WORK SHOULD THEREFORE
BE COMPLETED IN EARLY DECEMBER.

WEEKLY SHIPPING SUMMARY

# LOADS	MATERIALS	FACILITY	AMOUNT
5	INORG SOLIDS	SCMF	115.97T 93.86T
1	WASTEWATER	DEANT	4824 GBL

POTENTIAL ACTIVITIES FOR UPCOMING WEEK:

- SHIP OVERPACKED FLAMMABLES, PCB DEBRIS TO SCMF
- PRESSURE WASH ROLLOUTS
- CLEAN TANKS
- SHIP SOLVENTS TO NORLITE
- IF CWM APPROVAL IS OBTAINED, COMMENCE PROCESSING WASTES FOR SHIPMENT TO ECRU
- REANALYZE TANK T-17 FOR PCB TO RESOLVE DISCREPANCY BETWEEN TCARO AND RCRA RESULTS

END WEEKLY REPORT #13

WEEKLY REPORT #14

DATES COVERED: FRIDAY OCTOBER 11 THROUGH
THURSDAY OCTOBER 17

PREPARED BY: DALE WEBSTER, HART ASSOC.

FRIDAY OCTOBER 11

WEATHER: VARIABLE CLOUDINESS, MID-60'S

PRESENT: D. WEBSTER, HART

R. McInerney, C. Connelly, J. R. Nero,
W. Morrison, J. Gould, F. Alexander

VISITORS: B. KOWALSKI, TAT

A shipment of overpacked ignitable solids
was sent to SCMF in Niagara Falls.
The box trailer held 50 drums.

Pressure washing commenced on the
empty vessels. After the vessels are pressure
washed, they will be dragged from the
decon area to the adjacent alleyway,
where they can be guarded easily.

A sample from the 31-drum composite
was sent to DuPont for approval as a
wastewater treatment candidate.

After a discussion with S. Sheldon of Carpenter, Bennett and Marquis, C. Lecarreaut was contacted to determine which vessels he wished to salvage. None of the vessels he identified are candidates for cutting, and there should not be problem with damaging the tanks during the cleaning process.

Monday OCTOBER 14

WEATHER: MOSTLY CLEAR, MDT 1046H 60's

PRESENT: J. WEBSTER . HART

R. McInerney, C. Donnelly, A. Spreckley,
W. Morrison, J. Rainey, J. Gould,
F. Alexander CELOS
B. Kowalski, TAT

Site activities included segregation of PCB drums and wastewater treatment candidate drums, cleaning of rolloffs, and removal of cleaned rolloffs from the site.

The first rollout was pressure washed with 4000 psi. It was placed in the adjacent alley west of the site.

TUESDAY OCTOBER 15

WEATHER: Foggy, 60's

Present: D. Webster, B. Ehlers, D. Orr, HART
R. McInerney, C. O'connelly,
W. Morrison, J. Rainero, A. Sprecker,
J. Gould, T. Alexander CECOS

Visitor: B. Kowalski TAT

Site activities included overpacking of PCB drums and more washing of rolloffs.

The total weight of PCB shipped for shipment to SCMF was calculated to be 1.75 lbs, or approximately 92 ppm in all the drums.

Word was received from Oakport that they are conducting a 24 hr ~~to~~ microbe test on drum composite B-015 for its acceptability at their facility.

This was the date the project was supposed to be completed. To summarize the progress to date, the following shipping totals are provided.

<u>Material</u>	<u>Facility</u>	<u>Amount</u>
Crushed Empty drums	CEI-SCMF	33T
Inorganic Solids	CEI-SCMF	366 T
inorganics		
Ignitable Overpacks	CEI-SCMF	50 dr
Wastewater	Defent	14652 gal

Approvals are being sought for:

Organic solids - CWM - Emette
 Corrosives - CEI-SCMF (CNKSDCL pending)
 Wastewater Drums - Defent
 PCB liquid - ENSCO
 Flammable sludge - Rothas
 Solvents - Norlite (USEPA pending)

Wednesday October 16
 Weather: Sunny, Clear 20°

Present: B. Ellers, HART

R. McEnearney, W. Morrison, C. Donnelly,
 A. Sprecher

Cleaning of two more rolloffs was completed.
 Tank T-2, a red tanker was positioned
 to prepare for removal of the solids
 in the tank, estimated at 100 gallons.

More PCB drums were over-packed.

THURSDAY OCTOBER 17
Weather: Sunny, M.D. 60's

PRESIDENT: D. Webster, HART

R. McGearney, C. Donnelly,
J. Rainero, W. Morrison, A. Sprengle,
J. Gould, F. Alexander

Site activities included removal of 100 gallons of solids from tank T. This was performed by a worker equipped with a positive pressure air mask. Other activities included general cleanup and maintenance, as the work that can be done prior to the outstanding approvals appears complete. Miscellaneous small tanks and dumpsters were washed and removed from the site.

PCB drums can not be shipped yet due to lack of communication with SCMFB Landfill on what information is required.

B. Sprague expressed concern re: the analytical procedure used for PCB. RECRTA confirmed the procedures, and Sprague

concluded that they were acceptable.

Projected Activities for Upcoming Week:

- At least 1 load of wastewater to DuPont

Pending approvals:

- PCB drums to SCMF (1-load)
- Flammables to SCMF
- Corrosives to SCMF
- Wastewater drums emptied into holding tank.
- Drums segregated for shipment to CULM-Cemek
- Solvents to Norlite

End Weekly Report #14

WEEKLY REPORT #15

DATES COVERED: FRIDAY OCTOBER 18 TO
THURSDAY OCTOBER 24

PREPARED BY: D WEBSTER, HART ASSOCIATES

FRIDAY OCTOBER 18

WEATHER: CLEAR, MID-60's

PRESENT: D Webster, HART

R McEnearney, C. Donnelly, W. Morrison,
A. Sprecker, T. Gould CEOS

Site activities included general area cleanup in the morning. Additionally, several small 500 tankers and vessels that did not contain waste materials were rinsed and placed in the alleyways. Tank T-7, an open top vat, was also pressure washed and removed.

R. McEnearney of CEOS confirmed that Tank T-2, a red tanker, was not solvent washed after PCB sludge (<300 ppm) was removed. All solids were removed and the tanker was sealed and labelled.

D. Lucas of Chevron was contacted regarding the possibility of sending

the materials in the underground tanks to the nearby Chevron facility for recovery/reuse. He was provided with the analytical results.

A sample was taken from Tank T-17, the "gum tank", and sent Federal Express to Kark Wastewater for PCB analysis. The Phase I report indicated PCB concentrations of over 600 ppm, while RCRA reported between 200 and 300 ppm.

It was determined that more information will be needed before the bottoms in 2 tanks could be disposed of. Hence, samples of the sludge in tanks T-1 and T-11 were sent to RCRA. Additionally, samples from 6 drums that were not analyzed were sent for analysis.

MONDAY OCTOBER 21
WEATHER: Mostly Cloudy, 60

Present: D. Webster, HART
R. McEncarney, C. Donnelly,
W. Morrison, P. Sprecker

Segregation of waste flammable solids slotted for shipment to CWMT-Garille

and the main body

It is reported that Chemours cannot
get away of the acid in the
storage tanks due to mammals

TUESDAY OCTOBER 10
1967 (cont)

Plant of R. Webster, Inc.
R. McEnaney, Chairman, CECOS

Chemours is forced due to fact of
acid leakage.

A tank of asphaltene (1113 gal) was
leaking at DuPont's site.

Chemours of Greenville, S.C. (1113 gal)
was leaking at the plant. It has been leaking
since April 1966 and has caused a
loss of 1000 barrels per day.
The plant has been closed since April 1966.

Chemours
Greenville, S.C.
10/10/67

ocean and can be ground.

Instructions were given to clean the content of Rolloff #20-7, as it has a low flash point and will not be accepted in bulk any place.

Many Recyclers of Waste Commodity, the marketing arm of Waste Disposal, called and indicated he can have prepared for shipment offsite on Friday at the materials listed for WMD early next week. He has a contract in place with CEA. He will pick up the materials Thursday morning.

LICENSURE OCTOBER 22

PERMIT: CLEAR

Permit: R. Ebler

R. McCannigan - Permit Clos

Rolloff #20-2 was sampled and found to contain 14% liquid. It will be cleaned and will be placed in a tank.

Thursday October 24

1985

Weather: Cool, Mostly Cloudy, 60°

Present: T. Vetrano, HART

R. McEnearney, C. Connolly, J. Rainey,
CECOS

Visitors: S. Kossey, TAT

A. Sandell, Waste Conversions

Drumming of material in R0-7 continued
in the morning.

A. Sandell of Waste Conversions reviewed
the analytical data and indicated there
should be no problem with acceptance
at Wayne Disposal.

Overpacking of drums with FP<100
commenced.

WEEKLY SHIPPING SUMMARY:

Material	Facility	Amount
Wastewater	DuPont	4643 gal

Proposed activities for upcoming week:

- Finalize approvals noted in last week's summary. If CWIM is approved,

significant progress can be made

- Continue pursuing Wayne Disposal as an alternative site.

END WEEKLY REPORT #15

WEEKLY REPORT #16

DATES COVERED: FRIDAY OCTOBER 25

TO THURSDAY OCTOBER 31

FRIDAY OCTOBER 25

PRESENT: R. Ehlers, Hart

R. McEneaney, C. Donnelly, CEOS

W. Morrison, T. Sprecker

Site activities included placing the
drier contents of Rolloff RO-7 in
174 drums. Almost all available drums
for overpacking and repacking have
been used, and more must be ordered.

Monday October 28

Weather: Clear Breezy High of 60

Present: D. Webster, HART

R. McEneaney, C. Donnelly,

W. Morrison, J. Renero,

J. Gould, F. Alexander, CEOS

Visitors: B. Sprague, J. Feldstein,

J. Wieshofer, C. Mallings, USEPA

B. Kowalski, TAT

W. Younstone, NEWS Tribune

Site activities included the continued drumming of solidified R0-7 and oversizing the low flash point materials for CWM.

S. Anderson (CEROS) reported that no contract exists with Wayne Disposal, contrary to M. Brubacher of Waste Generations. A contract would take more than 2 weeks to approve. Furthermore, K. Webster (CEROS) reported that a CEI/BFI audit of the Wayne facility was not favorable and that the site would probably not receive CEI/BFI approval. Therefore, the issue was dropped.

S. Anderson also reported that the WPR's have been approved by CWM. However, they will only accept the material in ~~55~~ drums. This issue was presented to J. Amber for investigation.

The 4 EPA visitors noted in the heading received an overview and update of the site and activities. Options and actions for addressing the T-27 sludge question were discussed.

Results from the PCB test on T-17 were not reported, despite the promised date of 10/25.

A total of 79 55-gal drums were used for RO-7.

TUESDAY OCTOBER 29
WEATHER CLEAR, HIGH OF 55

PRESENT: D. WEBSTER, HART

R. McEneaney, C. Donnelly,
W. Morrison, J. Gould, F. Alexander

V.I.T.: B. Kowalski, TAT

Site activities included pressure washing RO-7 and overpacking.

D. Webster investigated the contents of drums in composite C-009. The description is inorganic sludge, with organics very close to the 5% NYS limit and a pH of 12.5.

Upon inspection, this a high percentage of these drums were in fact very hard solid salts, apparently inorganic, with little or no free liquids. The analytical description did not match the physical observation.

This composite was rejected by SCMF due to the organics. It does not fit into the CWM codes due to the pH. R. McEneaney is pursuing options.

CEROS operators were informed that any time more than 1 drum from the same composite can fit in a oversack, then all efforts should be made to do so, thereby reducing the number of oversacks.

J. Ulshofer indicated that he is inclined to let the YAC analysis of T-17's PCBs decide the disposal alternative.

WEDNESDAY OCTOBER 30

PRESENT: R. Eblers, HART

R. McEneaney, C. Donnelly,
W. Morrison, J. Lamm, F. Alexander

Oversacking continued. Several drums of vermiculite were emptied into the non-hazardous debris pile and the drums were crushed. This was in accordance with Be Spragues previous guidance.

No definite outcome of the bulk vs.
drummed shipped to CWAQ issue was
arrived at.

Thursday October 31

Weather: Overcast, High of 60

Present: R. Webster, HART

R. McEnearney, C. Donnelly, W. Morrison
P. Sprokter, J. Gould, F. Alexander

Visitors: B Kowalski, TAT; J. Wishaeter, USGPA

The final roll-off RO-5 was emptied
and solidified. The material will be
stockpiled pending a decision on
transportation mode

S. Anderson reported that the
sludge and liquid in T-27 can
be incinerated at ENSCO

RO-5 was pressure washed. The
material was very resinous, not like
the material in the other roll-offs.

S. Anderson reported that ignitable
materials cannot be placed in the
PCB coll. at SCMF. Hence, several
of the overpacked drums and tank bottom
(including T-27) cannot go there.

No wastes were shipped this week.

Projected Activities for Upcoming Week

- Resolve the bulk vs drum issue with CWM

- Clean tanks

- Process remaining drums

- Ship to Norlby SCMT (approvals pending and CWM)

END WEEKLY REPORT #16

WEEKLY REPORT #17

DATES COVERED FRIDAY NOVEMBER 1 TO
THURSDAY NOVEMBER 6

PRECARIO 64: D WEBSTER

FRIDAY NOVEMBER 1

WEATHER: CLEAR, COLD 60'S

PRESENT: D WEBSTER, HART

R McEwaney, C Porcelli, W Morrison,
J Gould CECOS

SITE ACTIVITIES INCLUDED GO WASHING
Rolloff 5 AND PLACING CKD IN TANK
T-9, AN OPEN TOP VAT T-9 WAS THEN
TICKED OUT AND SOLIDIFIED.

DISCUSSIONS CONTINUED WITH CUM
AND EPA REGION III REGARDING THE
DISPOSAL OF BULK STABILIZED CERANICS.

MONDAY NOVEMBER 4

WEATHER: OVERCAST, HIGH WINDS, INTERMITTENT
RAIN

PRESENT: D WEBSTER, HART

R McEwaney, C Porcelli, W Morrison,
A Sprecker, E Alexander, J Gould

S. Kossey, TBT

SITE OPERATIONS INCLUDED WASHING OF T-9, AND EMPLOYEE T-6 AND T-8 FOLLOWED BY STABILIZED DRUMS WHICH LABELED AND MARKED IN PREPARATION FOR SHIPMENT TO CVM AS WASTE FLAMMABLE SOLIDS.

A MAJOR ACTIVITY INVOLVED CUTTING OPEN TORPEDO UNT T-10 TO PROVIDE ACCESS WITH THE BACKHOE. THIS WAS ACCOMPLISHED WITH THE OUTSIDE TORCH. Prior TO CUTTING, AN INFORMAL BURN TEST WAS CONDUCTED ON A SAMPLE OF THE MATERIAL TO VERIFY THAT THE WASTE WOULD NOT IGNITE DURING THE TORCHING.

Liquids in the wastewater treatment drum composite B-015 were vacuumed out and placed in the holding tank.

TUESDAY NUMBER 5
WEATHER WINDY, MOSTLY CLOUDY, 55-60°F

PRESIDENT D. WELSTER, HACT

R. McCARNEY, C. DONNELLY, L. MORRISON

55
A. Spivak, CECOS

SITE ACTIVITIES INCLUDED PRESSURE
WASHING OF EMPTIED TANKS, AND
SOLIDIFICATION OF MATERIAL IN
T-12. ONE OF THE PREVIOUSLY
CLEANED ROLLERS WAS BROUGHT
BACK ON SITE, SEALED, AND USED TO
MIX THE MATERIAL IN T-12 WITH CKR.

K. McEnaney IDENTIFIED SEVERAL
DISCREPANCIES BETWEEN THE ANALYTICAL
RESULTS OBTAINED FROM IT CORP AND
DOECA, REGARDING T-3, T-4, AND T-5.
THIS WILL BE PERSUED BY CECOS.

WEDNESDAY NOVEMBER 6
WEATHER: OVERCAST 55

PRESENT: D. WEBSTER, B. ELLIS, HART
K. McENANEY, C. DEACELLY, F. ALLENBERG,
W. MORRISON, CECOS

VISITORS: S. ANDERSON, CECOS
S. KLOSSY TAT

A LOAD OF WASTEWATER WAS SHIPPED
TO CPlant. VOLUME = 5848 gallons.

MUCH OF THE PPE'S EFFORTS WERE
SPENT ON CONTROLLING A LEAK
FROM A PIPE ON T-27, THE LARGEST
CRUDE TANK. THE BACKHOE INADVERT-
ENTLY BUMPS THE 4-inch PIPE EXPOSING
ONCE THE WALL. THIS RESULTED IN
DAMAGE TO A JOINT IN THE PIPE WITHIN
THE DIKE. BEFORE THE DAMAGE WAS
DISCOVERED, AN ESTIMATE VOLUME ESTIMATED
AT LESS THAN 1000 gal of oil/water
WAS RELEASED NO OIL ESCAPED THE
DIKE AREA. THE LEAK WAS STOPPED
BY TURNING OFF AN OPEN GATE VALVE
ADJACENT TO THE TANK. THE SPILLED
MATERIAL WAS CONTAINED FROM FURTHER
SPREADING WITHIN THE DIKE WALL BY
THE CONSTRUCTION OF A SOIL BERM. THE
OIL WAS FURTHER IMMOBILIZED BY
CKD, WHICH WAS Poured IN APPROPRIATE
QUANTITIES ON TOP OF THE OIL. EEF
CSC J. WISKEER AND TBT OBSERVER
S KESSLER WERE NOTIFIED. THEY INDICATED
NO FURTHER CONTACTS WERE WARRANTED

THURSDAY NOVEMBER 7

WEATHER: MOSTLY SUNNY, 60°

PRESENT: D WEBSTER, B THIESS, MACT
L. McCARTNEY, C DONAGHEY, W MORRISON,

100

F. ALEXANDER, J. LAWRENCE, G. O'BRIAN, C.C.C.S.
B. KOWALSKI, TAT

VISITOR: CRANE OPERATOR

A CRANE WAS BROUGHT ON-SITE
TO REMOVE THE THREE TANKS IN
THE DIKED AREA. HOWEVER, IT WAS
ONLY CAPABLE OF REMOVING 2, AS
T-3 WAS TOO HEAVY. A LARGER CRANE
WILL BE BROUGHT IN ON FRIDAY.

OTHER ACTIVITIES INCLUDED WASHING
THE MISCCELLANEOUS TANKS, AND THE CLEANING
OF T-16.

A LOAD OF CKD WAS RECEIVED IN THE
AFTERNOON.

WEEKLY SHOPPING SUMMARY

<u>MATERIAL</u>	<u>FACTORY</u>	<u>QUANTITY</u>
WASHER UNIT 12	Dafont	SP 48

PROTECTED ACTIVITIES FOR WEDNESDAY WEEK

- FINALIZE COMM PAYMENT FOR
ACQ OF SHIPMENT (BULK U.S.
BLW) AND BEGIN SHIPMENTS
- CLEAN T-16, AND OTHER TANKS
AT THE SITE RESOLVED AS
TO THEIR CONTENTS.
- SHIP PCB BINS TO NIAGARA
FALLS. PROVIDE TEST RESULTS.

END WEEKLY REPORT #17

WEEKLY REPORT #18

DATES COVERED FRIDAY, NOVEMBER 8 THROUGH THURSDAY,
NOVEMBER 14, 1955

FRIDAY NOVEMBER 8

PRESENT: D WEBSTER, HART
R M'ENEARNEY

(ECOS)

VISITOR: CRANE OPERATOR

A heavy duty crane was brought in to remove the
full tank from inside the dike wall.

T-16 was cut open with a sawzall to
allow waste to be removed.

SUNDAY NOVEMBER 11 OVERCAST 50'S

PRESENT: R EHRS, HART

ECOS: R M'ENEARNEY W MORRISON A SPRECKER
J RANIERO D ORBAN

T-16 was emptied. Contents were solidified.
With CKD. Tanker was moved to high pressure
rinse area for cleaning.

T-4, from inside dike wall, was moved to
the area in front of the CKD pile for cleaning.

JIM BUCKLEY OF CWM INFORMED R. EHlers
THAT ANY BULK SOLID SHIPMENT TO HIS FACILITY MUST
BE ACCCOMPANIED BY A STATEMENT OF CERTIFICATION
THAT THE WASTE HAS NOT BEEN MIXED WITH ANY
ABSORBANT AS SPECIFIED BY RCRA 3004.C.
CKD IS A STABILIZING REAGENT WHEN MIXED WITH
LIQUIDS AND SLUDGES WITH <10% COMPOSITION OF
LOW ~~MW~~ MOLECULAR WEIGHT ORGANICS. IF >10%,
SOLIDIFIED WASTE MUST PASS AN UNCONFINED STRENGTH
TEST PERFORMED NO MORE THAN 7 DAYS AFTER SOLIDIFICA-
TION.

INFORMED SCOTT ANDERSON OF CECOS OF THESE FACTS
AND SUGGESTED HE CALL JIM BUCKLEY TO SET UP WHAT
THEY MUST DO TO SHIP SOLIDIFIED PILES.

- HAZ WASTE PILE CONSISTS OF CONTENTS OF R-05 + CKD
R05 \approx 5% LMW_o SHOULD QUALIFY

TUESDAY NOVEMBER 12 OVERCAST DRIZZLE LOW 50'S
PRESENT R. EHlers HART CECOS: R McENEARNEY
A SPRECKER C DONNELLY D ORGAN F ALEXANDER

R McENEARNEY OF CECOS REPORTED THAT THE HAZARDOUS
WASTE STOCKPILE AND THE FLAMMABLE SOLID STOCKPILE MUST
BE DRUMMED BECAUSE SOME OF THE TANKS CONTRIBUTING
TO THE PILES CONTAINED ORGANIC LIQUIDS WITH NO ANALYSIS
PERFORMED TO DETERMINE % LMW_o. (LOW MOLECULAR
WEIGHT ORGANICS).

- Jim Buckley of CWM reported that representative composite samples of each pile could be analyzed and the % CMWCO back calculated with known volumes of all constituents. This, along with aforementioned "absorbent certification statement" would qualify waste piles for bulk disposal at EMEC facility.

Jim Buckley also advised that rain soaked corrosive waste in distressed drums could present a problem with liquid emission during transport if crystalline-like waste has soaked through.

Contents of T-4 were removed and solidified with PKD.

T-16 pressure washed

T-4 moved to pressure wash area

Wednesday November 13 Overcast 50's
PRESENTS: REHLERS-HART CECOS: R McENEARNEY
C DONNELLY, D ORBAN, A SPRECKER, W MORRISON
JAY TAT

Dump trailer load of CIC delivered

High pressure wash of T-4 completed as

WHS DRUMMING OF MATERIAL FROM THIS IONIC RETER
SOLIDIFICATION, RESULTED IN Q3 17M DRUMS

OVERPACKING OF DISTRESSED DRUMS CONTAINING
CORROSIVE CRYSTALLINE MATERIAL WAS BEGUN
AFTER INSPECTION BY R. EHRLERS AND RM'ENEARNEY
DETERMINED THE NECESSITY OF O.P.'S

R. EHRLERS REPORTED THAT ANALYSIS OF WASTE PILES
INDICATED THE FOLLOWING:

HAZARDOUS WASTE PILE - 0.5% LMNO CONTENT
FLAMMABLE WASTE PILE 4.5% LMNO CONTENT

DESPITE THIS INFORMATION, RM'ENEARNEY SUGGESTED
DRUMMING CONTENTS OF BOTH PILES BECAUSE
THEY (CECOS) JUST RECEIVED CONTRACT ALLOWING
FOR DISPOSAL IN DRUMS OR OVERPACK FOR ALL MATERIALS
(EXCEPT FLAMMABLE/PCB WASTE). ALTHOUGH WASTE PILES
QUALIFY FOR BULK DISPOSAL, CECOS WANTS TO DRUM
BECAUSE OBTAINING CONTRACT FOR DISPOSAL MAY TAKE
> 1 MONTH.

THURSDAY 11/14/85 CLOUDY 52°

PRESENTS: R EHRLERS - HART; CECOS: RM'ENEARNEY, C. CONNELLY,
W. McCARRISON, DUBRAN TAT: JAY,

S. ANDERSON OF CECOS REPORTS THAT HE FORWARDED
HIS WPR FOR APPROVAL OF BULK SHIPMENT CEWASTE

PND SHOULD BE APPROVED

DISCUSSION w/ R. HENSEN OF CWM INDICATED APPROVAL
CAN BE OBTAINED IN LESS THAN A WEEK FROM WPR
RECEIPT.

BOX TRAILER LOAD OF DRUMS ARRIVED @ 1030A

OVERPACKING OF CORROSIVE DRUMS CONTINUES.

ACTIVITIES FOR UPANDING WEEK

PENDING LABORATORY RESULTS, SHIPMENTS OF 10
PCB'S DRUMS, 37 FLAMMABLE SOLID DRUMS AND
55 CORROSIVE SOLID OVERPACKS TO CECOS NIAGARA
FALLS

CLEAN BOTTOM OF T-1 AND T-11

WEEKLY REPORT #18

DATES COVERED FRIDAY, NOVEMBER 8 THROUGH THURSDAY,
NOVEMBER 14, 1955

FRIDAY NOVEMBER 8

PRESENT: D WEBSTER, HART
R McENEARNY

CEROS.

VISITOR: CRANE OPERATOR

A heavy duty CRANE WAS BROUGHT IN TO REMOVE THE
FULL TANIC FROM INSIDE THE NIKE WALL.

T-16 WAS CUT OPEN WITH A SAWZALL TO
ALLOW WASTE TO BE REMOVED.

MONDAY NOVEMBER 11 OVERCAST 50'S

PRESENT: R ENLERS; HART

CEROS: R McENEARNY W MORRISON A SPRECKER
J RAVIERO D ORBAN

T-16 WAS EMPTIED. CONTENTS WERE SOLIDIFIED
WITH CKD. TANCER WAS MOVED TO HIGH PRESSURE
RINSE AREA FOR CLEANING

T-4, FROM INSIDE NIKE WALL, WAS MOVED TO
THE AREA IN FRONT OF THE CKD PILE FOR CLEANING

JIM BUCKLEY OF CWM INFORMED R.EHLERS
THAT ANY PUBLIC SOLID SHIPMENT TO HIS FACILITY MUST
BE ACCCOMPANIED BY A STATEMENT OF CERTIFICATION
THAT THE WASTE HAS NOT BEEN MIXED WITH ANY
ABSORBANT AS SPECIFIED BY RCRA 3004.C

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LIQUIDS AND SLUDGES WITH <10% COMPOSITION OF
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SOLIDIFIED WASTE MUST PASS AN UNCONFINED STRENGTH
TEST PERFORMED NO MORE THAN 7 DAYS AFTER SOLIDIFICATION.

INFORMED SCOTT ANDERSON OF CECOS OF THESE FACTS
AND SUGGESTED HE CALL JIM BUCKLEY TO SET UP WHAT
THEY MUST DO TO SHIP SOLIDIFIED PILES.

- HAZ WASTE PILE CONSISTS OF CONTENTS OF P-05 + CKD
P-05 \approx 5% LMWO SHOULD QUALIFY
LMWO

TUESDAY NOVEMBER 12 OVERCAST DRIZZLE LOW 50'S
PRESENT R.EHLERS HART CECOS: R MCNEARNEY
A SPRECHER C DONNELLY D ORBAN F ALEXANDER

R MCNEARNEY OF CECOS REPORTED THAT THE FLAMMABLE
WASTE STOCKPILE AND THE FLAMMABLE SOLID STOCKPILE MUST
BE DRUMMED BECAUSE SOME OF THE TANKS CONTRIBUTING
TO THE PILES CONTAINED ORGANIC LIQUIDS WITH NC ANALYSIS
PERFORMED TO DETERMINE % LMWO. (LOW MOLECULAR
WEIGHT ORGANICS).

- Jim Buckley of CWM reported that representative composite samples of each pile could be analyzed and the % LMWC back calculated with known volumes of all constituents. This, along with aforementioned "absorbent certification statement" would qualify waste piles for public disposal at EMEC facility.

Jim Buckley also advised that rain soaked corrosive waste in distressed drums could present a problem with liquid emission during transport if crystalline-like waste has soaked through.

Contents of T-4 were removed and solidified with CKD.

T-16 pressure washed

T-4 moved to pressure wash area.

Wednesday November 13 Overcast 50's
PRESENTS: REHLERS-HART CECOS: R McENEARNEY
C CONNELLY, D ORBAN, A SPRECKER, W MORRISON
JAY TAT

1 DUMP TRAILER LOAD OF CKD DELIVERED

HIGH PRESSURE WASH OF T-4 COMPLETED AS

WAS DRUMMING OF MATERIAL FROM THIS TANK REVER
SOLIDIFICATION. RESULTED IN Q3 17 H DRUMS

OVERPACKING OF DISTRESSED DRUMS CONTAINING
CORROSIVE CRYSTALLINE MATERIAL WAS BEGUN
AFTER INSPECTION BY R. EHLEKS AND RM'NEARNEY
DETERMINED THE NECESSITY OF O.P.'S

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INDICATED THE FOLLOWING:

HAZARDOUS WASTE PILE - 0.5% LMNO CONTENT

FLAMMABLE WASTE PILE 4.5% LMNO CONTENT

DESPITE THIS INFORMATION, RM'NEARNEY SUGGESTED
DRUMMING CONTENTS OF BOTH PILES BECAUSE
THEY (CECOS) JUST RECEIVED CONTRACT ALLOWING
FOR DISPOSAL IN DRUMS OR OVERPACK FOR ALL MATERIALS
(EXCEPT FLAMMABLE/PCB WASTE). ALTHOUGH WASTE PILES
QUALIFY FOR BULK DISPOSAL, CECOS WANTS TO DRUM
BECAUSE OBTAINING CONTRACT FOR DISPOSAL MAY TAKE
> 1 MONTH.

THURSDAY 11/14/85 Cloudy 52°

PRESENTS: R EHLEKS - HART; CECOS: RM'NEARNEY, C. CONNELLY,
W. MCBRISON, D. ORBAN TAT: JAY

S. ANDERSON OF CECOS REPORTS THAT HE FORWARDED
WPPR FOR APPROVAL OF BULK SHIPMENT OF WASTE

AND SHOULD BE APPROVED.

DISCUSSION w/ R. HENSEN OF CWM INDICATED APPROVAL
CAN BE OBTAINED IN LESS THAN A WEEK FROM WPR
RECEIPT.

BOX TRAILER LOAD OF DRUMS ARRIVED @ 1030*

OVERPACKING OF CORROSIVE DRUMS CONTINUES.

ACTIVITIES FOR UPMING WEEK

PENDING LABORATORY RESULTS, SHIPMENTS OF 10
PCB'S DRUMS, 37 FLAMMABLE SOLID DRUMS AND
55 CORROSIVE SOLID OVERPACKS TO RECS NIAGARA
FALLS

CLEAN BOTTOM OF T-1 AND T-11

WEEKLY REPORT #19

DATES COVERED FRIDAY, NOVEMBER 15 - THURSDAY,
NOVEMBER 21, 1985

FRIDAY NOVEMBER 15

PRESENT R. EHLERS - HART JAY JOHNNIDAS - TAT
R. MCFEARNEY C. DONNELLY, D. ORBAN, W. MORRISON

SHIPMENT OF OVERPACKS HAS ARRIVED. FOR USE
IF NEEDED.

OVERPACKING OF CORROSIVES AND FLAMMABLE SOLIDS
OVERPACK CLEANING AND LABELING WAS BEGUN.

MONDAY NOVEMBER 18

PRESENT R. EHLERS - HART JAY TAT
R. MCFEARNEY C. DONNELLY D. ORBAN : PECOS

LABELING OF OVERPACKS COMPLETED

R. MCFEARNEY REPORTED THAT SHIPMENT OF OVERPACKS
WAS POSTPONED UNTIL WEDNESDAY

JIM BUCKLEY OF CWM-FMELLE REPORTED THAT HE HAS NOT
YET RECEIVED REVISED WPR FOR BULK SHIPMENT OF
ORGANIC SOLIDS AND FLAMMABLE SOLIDS. WOULD CALL
SCOTT ANDERSON OF PECOS ABOUT IT AND ABOUT
APPROVAL OF PCB / FLAMMABLE MATERIAL

JANET FLOSTEIN OF EPA REPORTED THAT T-27 SLUDGE

108

MUST BE INCINERATED.

TUESDAY NOVEMBER 19,
PRESENT - R. EHLERS - HART R. McENEARNEY C. Donnelly
D. ORBAN - CECOS JAY JOHNNIDAS - TAT
VISITOR: JOHN Ulschaefer - EPA.

CWM - ETELLE RECEIVED BULIC WPR - APPROVAL
PROCESS SHOULD TAKE 2-3 DAYS

KATHRYN CRISPIN OF ROLLINS REPORTS THAT APPROVAL
OF SLUDGE FROM T-3 HAS ONE MORE APPROVAL TO
PASS. SLUDGE WOULD HAVE TO BE PUT INTO
FIBREPACK DRUMS WHICH WOULD HAVE TO BE PACKED
INTO 17H DRUMS FOR SHIPMENT.

WEDNESDAY NOVEMBER 20

PRESENT R. EHLERS - HART JAY JOHNNIDAS - TAT
R. McENEARNEY C. DONNELLY D. ORBAN - CECOS

30 OVERPACKS CONTAINING CORROSIVE SOLIDS
10 OVERPACKS CONTAINING FLAMMABLE SOLIDS
WERE SHIPPED IN BOX TRAILER TO CECOS LANDFILL
IN NIAGARA FALLS.

T-1 DRAGGED TO AREA NEAR RKT PIZZ. FOR EMPTYING
AND STABILIZATION. TANKER WAS OPENED AND
DRAINED OF LIQUID

THURSDAY NOVEMBER 21

PRESENT R.EHLERS-HART

R MCNEARNEY D. ORBAN - CECOS JAY JOHANNIDA-S-TAT

VISITORS: J. AMBER - FORD

JACLYNCH + SECRETARY

WASTE WATER IN CECOS TANK TRUCK WAS PUMPED
INTO THE STORAGE POOL

AL LIQUIDS FROM TANKERS AND TANKS SCHEDULED
TO GO TO NORLITE WERE VACUUMED INTO CECOS
TRUCK - WILL BE ALLOWED TO SIT AND WATER
WILL BE REMOVED TO STORAGE POOL PRIOR
TO SHIPPING LOAD TO NORLITE

CKEO T-1 LIQUID WAS LEFT SITTING IN CKD MAKESHIFT BERM
R.EHLERS REQUESTED THAT THIS TANK BE COMPLETED

PROJECTED ACTIVITIES FOR UPCOMING WEEK

SHIPMENT OF LIQUIDS IN T-27 TO ENSCO

SLUDGE IN T-27 WILL BE SAMPLED AND ANALYZED
FOR FLASH POINT

T-1 WILL BE COMPLETELY EMPTIED AND CLEANED
WITH HIGH PRESSURE RINSE

110

WEEKLY REPORT #20

DATES COVERED: FRIDAY NOVEMBER 22 - THURSDAY NOV 28, 1985

FRIDAY NOVEMBER 22

WEATHER: DRIVING RAIN LOW 40'S

PRESENT R. EHLLERS - HART, R M'ENEARNEY, D. ORBAN CECOS
JAY JOHNNIDS - TAT

FINAL PREPARATIONS WERE MADE TO PUMP THE LIQUID FROM
TANK 27 INTO AN ENSCO TANK TRUCK SCHEDULED FOR
MONDAY, NOV 25.

THE DAY'S ACTIVITIES WERE LIMITED DUE TO ADVERSE
WEATHER CONDITIONS

MONDAY NOVEMBER 25

WEATHER: OVERCAST MID 40'S

PRESENT R EHLLERS - HART JOHN DISHOTER - EPA
JAY JOHNNIDS - TAT. S. ANDERSON, D. ORBAN,
M MORRISON, J RANIERO - CECOS

THE REMAINING CONTENTS OF T-1 WERE STABILIZED AND
ADDED TO THE FLAMMABLE SB 105 BULK PILE FOR
SHIPMENT TO CWM - EMELE

THE LIQUID PHASE OF T-27 WAS PUMPED INTO AN
ENSCO TANK TRUCK AND TRANSPORTED TO ELDORADO, ARKA
FOR INCINERATION. THE OIL SHIPPED WEIGHED 27,160 #'S AND
CONSTITUTED THE ENTIRE PUMPABLE LIQUID CONTENT OF T-27

THE OIL WAS MOLASSES COLORED (DARK BROWN) AND
APPEARED TO BE FREE OF SOLIDS.

THE SECOND ENSCO TRUCK, DUE ON WEDNESDAY,
WAS CANCELED.

TUESDAY NOVEMBER 26

WEATHER: RAIN - 30'S

PRESENT R. EHRLERS - HART

D. ORBAN, W. MORRISON - PECOS

JAY JOHNNIDS - TAT

T-1 WAS RINSED WITH THE HIGH PRESSURE HOSE

FINAL LIQUID SCHEDULED FOR SHIPMENT TO NORLITE WAS
VACUUMED INTO PECOS TANK TRUCK

R.EHLERS ADVISED S. ANDERSON OF PECOS OF VERBAL APPROVAL
OF FLAMMABLE/PCB MATERIAL (SOLID) IN DRUMS AND
BULK SHIPMENT OF ORGANIC AND FLAMMABLE PILES TO
CWM-EMERIE FOR LANDFILL DISPOSAL.

LISA ATKINS OF CWM REPORTED THAT SHIPMENT COULD
BE SCHEDULED AT ANY TIME

REMAINING CONTENTS OF T-27 SAMPLED BY R.EHLERS
MATERIAL FOUND TO BE GRITTY; CAPABLE OF SUPPORTING
~~10'~~ A 10' LENGTH OF PVC PIPE UPRIGHT WHEN STUCK
APPROXIMATELY 1' INTO THE MATERIAL.

-A SHIPMENT OF CKD ARRIVES.

1121

WEDNESDAY: Nov 27.

WEATHER: OVERCAST 50's

PRESENT: REHLERS - AART JAY JOHNNIDS - TAT
D. ORBAN, W. MORRISON - CECOS.

T-1 BEING PRESSURE WASHED - MECHANICAL PROBLEMS
WITH THE PRESSURE WASH SYSTEM HAS BEEN SOLVED.
THIS PROCEDURE

THE SITE WAS SECURED FOR THE LONG HOLIDAY
WEEKEND.

THURSDAY NOV. 28.

NO WORK PERFORMED DUE TO THANKSGIVING HOLIDAY

ACTIVITIES PLANNED FOR UPCOMING WEEK

A REPRESENTATIVE SAMPLE OF SUFFICIENT VOLUME
WILL BE OBTAINED FROM T-27. SAMPLE WILL BE
ANALYZED TO CHARACTERIZE THE MATERIAL REMAINING
IN THE PANK. REVISED COST ESTIMATE FOR DISPOSAL
OPTIONS WILL BE PREPARED.

MATERIAL TO BE DISPOSED AT ENFEE WILL BE PREPARED
FOR SHIPMENT.

113

WEEKLY REPORT #21

DATE COVERED: FRIDAY NOVEMBER 29 - THURSDAY,
DECEMBER 5, 1985

FRIDAY NOVEMBER 29 - NO WORK DUE TO THANKSGIVING
HOLIDAY

MONDAY DECEMBER 2

WEATHER: RAIN, 30'S

PRESENT: R. McNEARNEY, D. ORGAN, J. RANIERO

W. MORRISON - CEMS

R. EHRS - HART JAY JOHNNIUS - TAT

R. EHRS SAMPLED T-27 WITH SONAR DREDGE

SAMPLES SENT TO SYRACUSE RESEARCH LABS FOR
OVERNIGHT SHIPMENT.

AQUEOUS PORTION OF LIQUIDS IN CEROS TRUCK BEING
DECANTED FOR TRANSFER TO STORAGE POOL.
DISTRESSED DRUMS BEING SEPARATED

DISPOSAL/TREATMENT ALTERNATIVE IS BEING SUGGESTED
FOR LIQUIDS ORIGINALLY PLANNED FOR NORLITE

TUESDAY DECEMBER 3

WEATHER: SUNNY MID 20'S

PRESENT: R. EHRS - HART R. MCNEARNEY, W. MORRISON
D. ORGAN - CEMS - JAY JOHNNIUS - TAT

SEGREGATION OF REMAINING DISTRESSED DRUMS
CONTINUES DRUMS WILL BE CRUSHED FOR BULK

SHIPMENT TO CWM-FMELIC

RESULTS OF T-27 ANALYSES - FAILED PAINT FILTER
 TEST, CONTAINED FREE LIQUIDS
 FP - 20°C - 68°F
 DENSITY 1.12 g/ml

T-111 PREPARED FOR REMOVAL OF CONTENTS. ALL OF THE MATERIAL IN T-111 WAS SOLID/SLUDGE, NO PURE LIQUID PHASE. THIS MATERIAL IS TO BE DRUMMED AND TO CWM F.P.

RECIPIENTS ARRANGED FOR CWM-FMELIC TO FAX A COPY OF THE APPROVAL FORM FOR BULK MATERIAL TO TIM REISE OF CWM ISAKES WHO AGREED TO FED-EX A COPY TO S ANDERSON OF CELOS. S. ANDERSON HAS REPORTED THAT DRUMS WILL BE HOLDING UNTIL HE RECEIVES THIS WRITTEN CONFIRMATION OF WASTE APPROVAL.

CELOS HAS NOT YET SIGNED CONTRACT W/ CWM FOR DRUM AND OVERPACK SHIPMENT THEY RECEIVED COPY OF CONTRACT 3 WEEKS AGO.

WEDNESDAY, DECEMBER 4, 1985

WEATHER: Cloudy - Low 30's

PRESIDENT: REINHOLD - HART - PMF, VERNON, DOROTHY

MORRISON - CECOS - TERRY, SHIRLEY - MARY

CONTENTS OF T-11 BEGUN TO BE DRUMMED

FIRST ACTIVITY ALONE IN THE FIELD WITH THE

DISPOSED DRUMS BY THE END OF THE DAY

END OF DAY.

THURSDAY, DECEMBER 5, 1985

WEATHER: Cloudy - Low 30's

PRESIDENT: REINHOLD - HART - PMF, VERNON, DOROTHY

MORRISON - CECOS - TERRY, SHIRLEY - MARY

CONTENTS OF T-11 COMPLETED AND DRUMMED

BY THE END OF THE DAY.

REPRESENTATIVES OF THE FIELD SERVICE

TEAM INSPECTED T-27 AND APPROVED A WASTE

ANALYSIS MEET IN AGREEMENT ON SOURCE

REMOVAL AND DISPOSAL.

PLANNED ACTIVITIES FOR UPCOMING WEEK

FRIDAY, DECEMBER 7, 1985 - FIELD SERVICES WILL CHECK T-27 TO

PREPARE SIC

DRUMMING OF CONTENTS OF T-2

DRUM PUSHING

116

WEEKLY REPORT # 22

DATES COVERED: FRIDAY DECEMBER 6, - THURSDAY,
DECEMBER 12, 1985

FRIDAY DECEMBER 6

WEATHER: SNOW TEMP 30'S

PRESENT R. EHLERS - HART, R. MCNEARNEY, C. DONNELLY
DORBAN W MORRISON F. ALEXANDER - CECOS
J. JOHNNIDIS - TAT

COVERING AND SECURING OF THE TOPS OF DRUMS
CONTAINING THE CONTENTS OF T-11 OCCUPIES
THE MAJORITY OF THE DAY'S ACTIVITIES

THE AREA WHERE T-11 WAS EMPTIED IS CLEANED.

FIELD SERVICE REPRESENTATIVES OF CHEMICAL WASTE
MANAGEMENT ASSESS T-27 JOB

MONDAY DECEMBER 9

WEATHER - SUNNY - M. 40'S

PRESENT: R. EHLERS - HART, R. MCNEARNEY
C. DONNELLY D. DORBAN, W. MORRISON - J. RANIERO (AM)
CECOS. J. JOHNNIDIS - TAT MIKE MENTZEL TAT(AM)

T-3 CONTENTS EMPTIED AND SOLIDIFIED. THIS
MATERIAL IS TO BE DRUMMED DUE TO FLASH
POINT < 100°F

T-11 BEING PRESSURE RINSED ON DECON PAD

SAMPLES TAKEN FROM T-27 BY R. EHLERS TO BE ANALYZED BY CWM AND ROLLINS TO DETERMINE ACCEPTIBILITY OF MATERIAL AT THEIR FACILITIES FOR INCINERATION

WRITTEN APPROVAL FOR BULK SHIPMENTS TO CWM-EMELLE IS RECEIVED BY CECOS.

DRUM CRUSHING (FOR DISTRESSED DRUMS) BEGINS.

TUESDAY - DECEMBER 10

WEATHER: PARTLY CLOUDY - 40's
PRESENT: R. EHLERS-HART, R. McNEARNEY - C. DONNELLY
D. ORBAN W. MORRISON - CECOS

REMAINING DISTRESSED DRUMS CRUSHED AND ADDED TO BULK HAZARDOUS WASTE PILE

THE AREAS WHERE THE DISTRESSED DRUMS ~~were~~ SCRAPED CLEAN WITH LOADER MACHINE.

COMPLETION OF DRUMMING OF T-3 CONTENTS ACCOMPLISHED. (77 DRUMS) FASTENING OF DRUM TOPS INITIATED.

WEDNESDAY - DECEMBER 11

WEATHER: Cloudy - 40's

118

WED 12/11 CONT.

PRESENT: R. EHLERS - HART R MCNEARNEY
C DONNELLY D ORBAN W MORRISON - CECOS
J. JOHNNIDS-TAT

VISITOR - SCA-CWM-ENRAE DIVISION REPRESENTATIVE
PICKS UP SAMPLE OF T-27 ■ MATERIAL

BOX TRAILER LOAD OF 50 FLAMMABLE SOLID DRUMS
AND 15 OVERPACKS SHIPPED TO CWM-EMELLE

DRUMS ARE BEING LABELED FOR SHIPMENT SCHEDULED
FOR FRIDAY

S ANDERSON OF CECOS WAS ASKED TO TRANSFER
"NORLITE" LIQUID INTO 17H DRUMS UNTIL A DISPOSAL
FACILITY IS APPROVED. THIS WAS A CHEAPER OPTION
THAN RENTING A TANK OR KEEPING LIQUID IN
CECOS VACUUM TRUCK.

THURSDAY DECEMBER 12

WEATHER - Partly Cloudy - 40's

PRESENT - REHLERS - HART R MCNEARNEY C DONNELLY
W. MORRISON D. ORBAN - CECOS J. JOHNNIDS-TAT

VISITORS D. WEBSTER - INMONT
S. ANDERSON - CECOS

DRUMS BEING LABELED AND PREPARED FOR SHIPMENT
DRUM LOADING EQUIPMENT SERVICED

PROJECTED ACTIVITIES FOR UPROMING WEEK.

SHIPMENT OF BULK WASTE , DRUMS AND OVERPACCS.
CLEANING OF T-5 AND T-17, MATERIAL WILL BE
DRUMMED DUE TO PCB CONTENT AND LOW FLASH POINT.

- Possible Soil Excavation and Disposal

120

WEEKLY REPORT #23

DATES COVERED: FRIDAY, DECEMBER 13 - THURSDAY,
DECEMBER 19, 1985

FRIDAY, DECEMBER 13

PRESENT: R. EHLERS - HART R. McFARNY, C. DONNELLY,
W. MORRISON, D. ORBAN - CECOS J. JOHNDIS - TAT

TWO BOX TRAILER LOADS OF 17H DRUMS
CONTAINING FLAMMABLE SOLID MATERIAL WERE
SHIPPED TO EMELE TO BE LANDILLED.
75 DRUMS IN ONE LOAD, 72 IN THE OTHER.

MONDAY, DECEMBER 16

WEATHER SUNNY HIGH 30'S

PRESENT: R. EHLERS - HART R. McFARNY C. DONNELLY D. ORBAN W. MORRISON - CECOS
FIVE DUMP TRAILER LOADS WERE SHIPPED TO
EMELE TO BE LANDILLED. THESE LOADS
CONSISTED OF BULK HAZARDOUS WASTE AND TOTALLED
A 84.25 TONS OF MATERIAL.

TUESDAY, DECEMBER 17

Present: R. EHLERS - HART R. McFARNY C. DONNELLY
W. MORRISON D. ORBAN - CECOS J. JOHNDIS - TAT

SIX DUMP TRAILER LOADS OF BULK HAZARDOUS
WASTE WERE SHIPPED TO EMELE TO BE LANDILLED.

THE TOTAL WEIGHT OF MATERIAL SHIPPED
WAS 110.55 TONS.

WEDNESDAY, DECEMBER 18

PRESENT: J. LORENZO - HART R McENEARNEY, C Donnelly,
D. ORBAN, W. MORRISON, F. ALEXANDER - CECOS
J. JOHANNIDIS - TAT

WEATHER - CLEAR - 30's

THREE BOX TRAILER LOADS OF WASTE FLAMMABLE
SOLIDS IN DRUMS AND OVERPACKS WERE SHIPPED
TO EMELEC TO BE LAND FILLED.

THURSDAY, DEC 19

PRESENT: D. ORR - HART R McENEARNEY C DONNELLY
- CECOS J. JOHANNIDIS - TAT

THE CONTENTS OF CECOS' VAC TRUCK WERE
PUMPED INTO DRUMS (LIQUID THAT WAS TO GO TO
NORLITE) THE VAC TRUCK WAS REMOVED FROM
THE SITE. APPROVALS FOR INCINERATION OF THIS
WASTE AT SYSTEM FACILITY IN OHIO IS BEING
PURSUED.

T-5 AND T-17 (PCB, FLAMMABLE LIQUID MATERIAL)
ARE MOVED TO CLEANING AREA AND CUT OPEN
FOR REMOVAL OF CONTENTS.

122

PROJECTED ACTIVITIES FOR UPCOMING WEEK.

- FRIDAY - CLEANING OF T-5 AND T-17 AND DRUMMING
OF CONTENTS
NO PERSONNEL AT SITE DURING THE WEEK OF
DECEMBER 23-27 DUE TO CHRISTMAS HOLIDAY
AND INABILITY TO SCHEDULE ANY SHIPMENTS
TO EMECLE DURING THE WEEK

WEEKLY REPORT #24

DATES COVERED : FRIDAY, DECEMBER 20 - THURSDAY, DECEMBER 26

FRIDAY DECEMBER 20

PRESENT: D. OFF-HART R MCNEARNEY D. ORBAN
W. MORRISON C. DONNELLY - CECOS J. JOHNSON - TAT

CONTENTS OF T-5 AND T-17 DRUMMED
SITE SECURED FOR CHRISTMAS WEEK.

MONDAY DECEMBER 23 - THURSDAY DECEMBER 26

NO WORK PERFORMED.

R. EHLERS VISITED SITE TO CHECK WITH SECURITY
GUARDS AND INSPECT SITE.

WEEKLY REPORT #25

DATES COVERED: FRIDAY DECEMBER 27 - THURSDAY JANUARY 2.

FRIDAY DECEMBER 27

NO WORK PERFORMED.

MONDAY DECEMBER 30

PRESENT: R. EHlers - HART R. MCENEARNEY - CECOS

CECOS PROPOSAL / BID DELIVERED TO R. EHlers
BY R MCENEARNEY REGARDING WORK ON T-27

PHONE CONVERSATION WITH CHUCK BONNER OF CWM-ENRAC.
C BONNER REPORTED THAT CHEMICAL ANALYSIS OF
T-27 WASTE HAS BEEN DELAYED BY HOLIDAYS.
FINAL APPROVAL OF WASTE FOR INCINERATION AT
THEIR FACILITY AND THE PRICES FOR THIS DISPOSAL
WILL NOT BE READY UNTIL NEXT WEEK.

GARY DUKE OF ROLLINS REPORTED THAT THEIR BID WILL
NOT BE ABLE TO BE PREPARED UNTIL NEXT WEEK
FOR REASONS SIMILAR TO THOSE GIVEN BY CWM.

TUESDAY DECEMBER 31

PRESENT: R. EHlers - HART; J. PANIERO; W. MORRISON
H. SPRECKER K. LEACH & CAVALLUS - CECOS
J. JOHNSTON - TAT

124

GASKETS WERE INSTALLED AND COVERS WERE SECURED ON THE DRUMS CONTAINING THE LIQUID FROM T-5, T-17 AND THE SOLVENTS FROM THE CECOS VAC TRUCK.

CECOS WORKERS LEFT AT 1300 HOURS

JANUARY 1, 1986

HOLIDAY

THURSDAY JANUARY 2, 1986

PRESENT: REHLERS - HART R MCNEARNEY N MORRISON
Z CANALLUS - CECOS
WEATHER - SUNNY - 30'S

SCRAPING AND CLEANING OF THE INSIDE WALLS OF T-5 AND T-17 AND GENERAL SITE CLEANUP IS CONDUCTED

J. ULSHOEFER OF EPA REPORTS THAT NO SURFACE SOIL EXCAVATION OUTSIDE OF THE DIKE WALL NEED BE CONDUCTED AT THIS TIME. REMOVAL OF CONTAMINATED SEDIMENT OF CONCRETE PAD AREA WILL BE SUFFICIENT.

PROJECTED ACTIVITIES FOR UPCOMING WEEK.

SHIPMENTS OF DRUMS AND OVERPACKS AND REMAINING BULK WASTE ON TUESDAY AND WEDNESDAY
REVIEW OF T-27 BIDS

120
WEEKLY REPORT #26

DATES COVERED - FRIDAY JANUARY 3 - THURSDAY JANUARY 9

FRIDAY JANUARY 3, 1986

PRESENT - REHLERS-HART R. MCNEARNEY, W. MORRISON

R. CAVALLO - CECOS J. JOHNNIDIS - TAT

WEATHER - RAIN - 30-40'S

THE INSIDE OF TANKS 5 & 17 WERE SCRAPED CLEAN.

DRUMS AND OVERPACKS WERE STAGED NEAR THE LOADING RAMP FOR SHIPMENT NEXT WEEK.

ROLL-OFF #3 WAS PRESSURE RINSED.

MONDAY - JANUARY 6, 1986

PRESENT - REHLERS-HART R. MCNEARNEY C. DONNELLY -
CECOS J. JOHNNIDIS - TAT

ROLLOFF #3 WAS MOVED OUTSIDE OF THE CONTAMINATED AREA

CONTAMINATED DEBRIS AND HAY BALES THAT HAD BEEN USED FOR ROLL-OFF AND SPILL CONTAINMENT WERE ADDED TO THE BLACK HAZARDOUS WASTE PILE.

126

TUESDAY - JANUARY 7, 1986

PRESENT: DAVE ORR - HART

R. MCNEARNEY C. DONNELLY D. ORBAN W. MORRISON
-CECOS J. JOHNNIDIS-TAT

Two Box TRAILER LOADS OF DRUMS AND OVERPACKS
OF HAZARDOUS SOLID, FLAMMABLE SOLID, AND PCB SOLID
WASTE WFRF SHIPPED TO EMELE LANDFILL

WEDNESDAY JANUARY 8, 1986

PRESENT: R. EHLERS - HART R. MCNEARNEY,
C. DONNELLY, D. ORBAN, W. MORRISON - CECOS
J. JOHNNIDIS - TAT

1 BULK TRAILER LOAD HAZARDOUS WASTE WAS
SHIPPED TO EMELE LANDFILL

THE REST OF ON SITE HAZARDOUS WASTE DEBRIS
WAS COLLECTED AND ADDED TO THE HAZARDOUS WASTE
PILE. THE REMAINDER OF THIS PILE WILL BE
SHIPPED ON FRIDAY, 1/10.

THURSDAY, JANUARY 9, 1986

PRESENT - R. EHLERS - HART

R. MCNEARNEY C. DONNELLY D. ORBAN - W. MORRISON -
CECOS - J. JOHNNIDIS - TAT

DECISION WAS MADE TO HAVE CECOS REMOVE

MORRISON.
THE CONTENTS OF T-27, AND STAGE IT IN SECURE
ROLLOFFS FOR CLASSIFICATION OF ALL MATERIAL.
DIFFERENT WASTES WILL BE SEGREGATED AND
SAMPLED FOR ANALYSIS UNDER SUPERVISION OF
HART ON SCENE COORDINATOR.

R.PARKS
PCB SOLID

- PROPOSED OPERATION WAS DISCUSSED WITH JOHN
ULSHOEFER OF USEPA. A MEETING TO BE CONDUCTED
ON SITE TO REVIEW THE TECHNICAL APPROACH, WAS
SCHEDULED FOR FRIDAY, JANUARY 10.

PROPOSED ACTIVITIES FOR UPCOMING WEEK

- ON SITE TECHNICAL REVIEW MEETING.
- COMMENCEMENT OF T-27 OPERATIONS
- LAST BULK SHIPMENT TO ETELLE FROM PREVIOUS PHASE.

DEBRIS
WASTE

PARKINSON

VE

128

WEEKLY REPORT #27

DATES COVERED: FRIDAY JANUARY 10 - THURSDAY, JANUARY 16

FRIDAY - JANUARY 10, 1986

PRESENT: REHLERS, M. BARBARA-HART R M'EARNEY, S. ANDERSON
DARBY, W. MORRISON, C. DONNELLY - CECOS J. VISHOESPER - EPA
J. Johnson DIS - TAT.

A meeting was held on site with members of USEPA, Fred C. Hart Associates, CECOS AND TAT in attendance. HART was acting as representative of the technical committee after consultation with J. Amber. Technical aspects of gaining access to tank - e7 with proper equipment for safe removal of the contents of the tank were discussed. It was decided to demolish the northwall of the dike, break up part of the concrete pad, and construct a ramp by grading the underlying soil down to the tank grade. The possibility that additional fill may be required was discussed. The ramp would allow a Gradall machine equipped with a telescopic backhoe to move into position for removal of the tank contents and deposit it into Rolloffs staged on the concrete pad outside of the western wall of the dike. Used Roll-offs on-site will be made more secure through minor repair work and lined with 10 mil plastic prior to use.

Also discussed was the sampling procedure to be implemented to assure proper classification of the material. The disposal method and vendor will be determined upon receipt of the laboratory analysis.

- The final bulk shipment of hazardous waste material was shipped to the Emelle landfill.

Monday January 13, 1986 - Thursday, January 16, 1986

S. Anderson
- EPA

Present: R-Ehlers - HART R. McNearney, D. Orban,
D. Johnson - CECOS (F. Alexander 1/13)
J. Johnnidis - TAT

After a failed attempt to knock down the dike wall with a track loader, a backhoe with jackhammer attachment was rented to demolish the wall and break up a section of the pad. It was found that both the wall and pad contained a large amount of reinforcing bar and cable, which made construction of the access ramp difficult. By Thursday, the majority of the jackhammer work was completed.

- Welding repair work on the roll-offs was conducted to insure the integrity of these containers for the purpose of holding T-27 material. Use of these roll-offs is more economical than acquiring containers from elsewhere.

Proposed ACTIVITIES FOR UpCOMING week.

Completion of Ramp.

Cutting of tanks, Removal of Contents, Commencement of Sampling.